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SEVENTEENTH {SEVENTH BIENNIAL} REPORT

...OF THE...

State Board of Health

...OF THE...

STATE OF VERMONT

FROM

January 1, 1908 to December 31, 1909

COMPL[illegible]

The Verm[illegible]

RUTLAND:
THE TUTTLE COMPANY, OFFICIAL PRINTERS,
1910

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1908/9

MEMBERS OF THE BOARD.

	Term Expires
Dr. Charles S. Caverly, Rutland, *President*,	1910
Dr. Henry D. Holton, Brattleboro, *Secretary*,	1914
Dr. F. Thomas Kidder, Woodstock, *Treasurer*	1912

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GENERAL REPORT.

STATE BOARD OF HEALTH

OFFICE OF THE SECRETARY,
BRATTLEBORO, VT., APRIL 1, 1910.

To His Excellency,
GEORGE H. PROUTY, *Governor,*

SIR:—I have the honor to submit the Seventeenth report of the State Board of Health for the biennial period ending December 31, 1909.

Respectfully,
HENRY D. HOLTON, M. D., *Secretary.*

The report for the biennial period of 1908 and 1909 is one of continued service with satisfactory advancement of general sanitation on various lines through the state. The people are apparently desirous that measures shall be adopted that are calculated to protect them from all things that in any way impair their health or vigor and thus tend ultimately to death. Individuals and communities are often powerless to eliminate the environment of noxious and unhealthy conditions which, either from their own neglect or the indifference of others, threatens the continued health of their families and the good name of their town. We are made aware of this by the increasing calls for advice and assistance from both municipalities and individuals.

The Secretary has travelled in the discharge of his duties by rail, 15,417 miles, by horse power 334 miles. Has sent by mail 9,171 pieces.

The increased duties devolving upon the Secretary requiring his presence in his office compelled the board to exercise the authority given it by the last legislature and employ an Inspector in the person of E. H. Buttles, M. D., of Brandon, and an Engineer, Prof. J. W. Votey, of Burlington.

The result of their work has added much to the accomplishment of increased efficient service. The inspector has visited

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many towns for the purpose of inspecting the sanitary condition of the schoolhouses and other public buildings, or investigating the conditions attending the presence of some of the infectious diseases. For this purpose he has traveled by rail over 7,000 miles, by horse conveyance 255 miles, with the result that measures have been instituted which improved the sanitary conditions and prevented, or cut short, infectious diseases.

The engineer has been of great service in the work of considering plans of many public buildings, advising relative to their sanitary construction, as related to light, heat and ventilation; the installing of fire escapes on new buildings, as well as those already standing, and in recommending the best means of disposing of sewage. One hundred and twelve public buildings have been inspected.

The efficiency of the board is often curtailed by the lack of prompt action in prosecuting violations of, or failure to comply with, Sections of the Public Statutes relative to public health. Grand jurors indict but the State's Attorneys fail to press the prosecutions; weeks and months elapse before anything is done. Prompt action is most desirable. This delay caused by the excessive work in the offices of the various prosecuting Attorneys would be somewhat relieved if an Attorney was appointed as a member or special officer of the board.

PURE WATER.

Under the requirements of Chapter 227 of the Public Statutes, Section 5499 requires that we shall make a report of our work under what is known as the water Act. Of the ground water, which means wells, we have caused to be examined at the laboratory during the biennial period, 1095 specimens taken from different sections of this state. Of them, 405 were normal; 140 showed present pollution; 247 past pollution; 323 past and present pollution. The examination of surface waters was 1548. Of them, 257 were normal; 176 were polluted, making of both ground and surface waters a total of 2643. The necessity of a pure supply of water is being more and more appreciated by states, municipalities and the people.

In a paper read at the International Engineers' Congress in 1904, Allen Hazen, one of the most distinguished experts on water purification, has shown that in five cities having a polluted water supply, on acquiring pure water not only was the death rate from typhoid reduced 81 per cent, but that there was a marked reduction in the general death rate; that for one less death from typhoid fever, there were two or three less from other causes, especially from gastro-intestinal diseases. This has been

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confirmed by Professor Sedgwick, as well as by our experience in Burlington after the introduction of their filter plant. The death from gastro-intestinal diseases dropped twenty per cent.

The last legislature evinced their appreciation of the necessity of preventing the pollution of our waters by the passage of Act No. 171. "To prohibit the discharge of sewage or other polluted matter into the waters of ponds or lakes wholly within this state." The Supreme Court has handed down a decision sustaining this board in enforcing the statutes relative to prohibiting the use of polluted water. The following is a copy of the decision.

POLLUTED WATER.

It is a most serious condition when the water supply of a municipality is polluted. Not only are the users of such water likely to contract typhoid fever, but gastro-intestinal, kidney and other infections arise. Knowing the existence of such conditions the law imposes upon the health authorities the duty of prohibiting the use of such water for domestic purposes. In an address by Justice Brewer of the United States Supreme Court before the Municipal Section of the International Congress on Tuberculosis held in Washington last year, he said that the duty and authority of health officials to control and remove unsanitary conditions was derived from the police power of the state, a power which had never been delegated to the general government, but remained as a power of each state. As an illustration of this he said that when a municipality's water supply was polluted, that the board of health had, under this police power, the authority to prohibit its use. It is interesting to note that this is practically the same interpretation that is given by Chief Justice Rowell to the exercise of this power by the health authorities of this state in the St. Johnsbury case. The following is a copy of his decision in this case.

"Appeal in Chancery, Caledonia County; Alfred A. Hall, Chancellor.

"Bill by the State Board of Health against the Village of St. Johnsbury and others. Decree for orator, and defendants' appeal. Reversed and dismissed as to one defendant, reversed *pro forma* as to the others, and remanded.

"Argued before Rowell, C. J., and Munson, Watson, Haselton, and Powers, J.J.

"Elisha May and Harry Blodgett for appellants, Robert W. Simonds, State's Attorney, for appellee.

"*Rowell, C. J.* This is a bill in chancery brought by and in the names and official capacity of the persons composing the State Board of Health against the village of St. Johnsbury and divers

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takers of water resident therein for the enforcement of an order made by the board prohibiting the furnishing and the use of the village water for domestic purposes till such a time. The order was made and issued in July, 1906, and recited that the Board found and was of the opinion that the water taken from the Passumpsic river at the point where the village was then taking it, and as supplied by it to the inhabitants thereof by its water system, was so contaminated, unwholesome, and impure that the use of it for domestic purposes endangered the public health; and it prohibited the drawing and the use thereof for said purposes until, in the opinion of the Board, the danger ceased. But it expressly permitted the drawing and use for laundry purposes, flushing waterclosets, sprinkling lawns and streets, watering gardens, and for stable purposes. The order was served on the trustees of the village, but not on the village itself, on the school directors, and 134 takers, a large number of whom obeyed it, but many did not, and they are defendants. After the bill was brought, the village itself, its newly elected trustees, and its clerk, were made defendants. The statute under which the order was made gave the Board the general oversight and care of all waters, streams, and ponds used by any cities, towns, villages, or public institutions, or by any water or ice companies in this state as sources of water supply, and of all springs, streams, and water courses tributary thereto, and authorized the Board to prohibit any town, city, village public institution, individual, or water or ice company from using water or ice from any given source whenever, in its opinion, the same was so contaminated, unwholesome, or impure that the use thereof endangered the public health. The statute as it was when the bill was brought, and as it now is, provides that the court of chancery 'may' on application therefor by the Board enforce any order, rule, or regulation that the Board may make under and by virtue thereof. P. S. 5496.

"The defendant Elisha May demurs to the bill for that under its allegations the board has no authority to maintain the bill in its own name; that the statute does not provide for notice of a hearing by the Board, nor for notice of any action by it to condemn the water; and that it does not allege that any notice was given in these respects. The village, its three trustees who were made defendants after the bill was brought, and Preston E. May, its clerk, jointly demur for want of equity, and because the bill does not charge them nor any of them with any short-comings nor wrongdoings, nor contain any prayer for relief against them, and because said May is not a proper party. They further demur for substantially the same causes assigned in the demurrer of the

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defendant Elisha May. The bill discloses no reason for making Preston E. May a party defendant, except that he is clerk. But that is no reason, for he is a mere recording officer, and not an administrative officer. The bill should be dismissed as to him, but without costs, for the orators are acting in their official capacity as state officers, and to make them pay costs would be making the state pay costs, which it does not do in cases distinctively of public concern certainly. But the trustees are proper parties, though not charged with anything amiss, for the bill alleges that they have the management and control of the affairs of the village, including the water system, subject to the ultimate control of the village, and therefor they can be decreed against in their official capacity if need be. North Troy School District v. Town of Troy, 80 Vt. 24, 66 Atl. 1033. And the village is, of course, a proper if not a necessary party for it owns the water system in question. It is objected that the bill should have been brought by the state and not by the Board. But we construe the statute to mean that it may be brought by the Board.

"It is further objected that the prohibition authorized by the statute must be absolute, and not limited; that no order could lawfully be made by the Board in restraint of the personal liberty of the citizen, for, if water was furnished by the village in its mains and taken into the houses, the board had no authority to punish those who used it for domestic purposes; that the owners of the houses had the right to drink it, and their tenants had the same right, even though forbidden by them; that the order cannot be enforced against either, nor can either be dealt with by the court for contempt; that the Board could, at most, only stop the village from pumping water into its mains, but that the court cannot effectually enforce the order even if binding without notice or opportunity to be heard, nor make the order prayed for until it has heard all the matters in issue; and that the bill does not present any issue that the defendants can answer, and demand a trial *de novo* as to the fitness of the water for domestic purposes.

"As to personal liberty, our Bill of Rights declares that government is, or ought to be, instituted for the common benefit protection and security of the people, nation, or community, and not for the particular emolument or advantage of any single man, family or set of men who are a part only of that community. Closely allied to this fundamental proposition is the further declaration that the people of the state by their legal representatives have the sole, inherent, and exclusive right of governing and regulating the internal police of the state. This right the state did not surrender when it became a member of the Union but retains

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it still; and that right, to say the least, embraces such reasonable rules and regulations, established directly by legislative enactment, as will protect the public health and public safety. And the state may invest local or state boards created for administrative purposes with authority in some proper way to safeguard the public health and the public safety. The way in which these results are to be accomplished is within the discretion of the state, provided the powers and functions of the general government are not thereby infringed, nor any constitutional provision of the state nor the United States.

"We come now to consider more especially what personal liberty is as secured by constitutional provision; and on this question we refer to Jacobson v. Massachusetts, 197 U. S. 11, 25 Sup. Ct. 358, 49 L. Ed. 643, which affirms the legality of compulsory vaccination for the prevention of smallpox. There the plaintiff in error insisted that his liberty was invaded when the commonwealth subjected him to fine and imprisonment for refusing to submit to vaccination; that the compulsory vaccination law was unreasonable, arbitrary, and oppressive, and therefore hostile to the inherent right of every free man to care for his own body and health in such way as to him seemed best; and that the execution of such a law was nothing short of an assault upon his person. But the court said that the liberty secured by the Constitution of the United States to every person within its jurisdiction does not impart an absolute right in each person to be at all times and in all circumstances wholly free from restraints to which every person is necessarily subject for the common good; that on any other basis organized society could not exist with safety to its members; that society based on the principle that every man is a law unto himself would soon be confronted with disorder and anarchy; that real liberty could not exist under the operation of a principle that recognizes the right of each individual person to use his own whether in respect of his person or his property, regardless of the injury that might be done to others; that that court had more than once recognized it as a fundamental principle that persons and property are subject to all kinds of restraints and burdens in order to secure the general comfort, health, and prosperity of the state, of the perfect right of the Legislature to do which no question was ever raised, nor on general principles ever can be raised as far as natural persons are concerned. It is said in Crowley v. Christensen, 137 U. S. 86, 11 Sup. Ct. 13, 34, L. Ed. 620, that the possession and enjoyment of all rights are subject to such reasonable conditions as may be deemed by the governing authority essential to the safety, health, peace, good order, and morals of the community; that even lib-

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erty itself, the greatest of all rights, is not unrestrained license to act according to one's own will; that it is only freedom from restraint, under conditions essential to the equal enjoyment of the same right by others, and is, therefore, liberty regulated by law.

"And this court said in Lawrence v. Rutland Railroad Co., 80 Vt. 370, 383, 67 Atl. 1091, 15 L. R. A. (N. S.) 350, concerning the right to contract, that it is not an absolute right, but subject, on general principles, to such reasonable restraint as the public good requires; that it is the general right to acquire property and by necessary implication the general right to contract concerning it, that the Constitution protects but that the protection does not make those rights absolute in all respects, for if it does, what becomes, the court asks, of the police power, which inheres in every free government, and is based on the maxim that you shall so use your property as not to injure the rights of others which is a universal and pervading obligation and a condition on which all property is held, the application of which to particular conditions must necessarily be within the reasonable discretion of the Legislature; and that when such discretion is exercised in a given case by means appropriate and reasonable, not oppressive nor discriminatory, it is not subject to constitutional objection.

"It is to be noted that the demurrer admits the truth of the allegation of the bill that many analyses of the water showed it to be contaminated, unwholesome, and impure, and of such a character and quality that its use for domestic purposes was a menace and a danger to the public health. If the mode adopted by the state for the protection of the public health and safety of its local communities proves to be objectionable, inconvenient, or even distressing to some if nothing more can reasonably be affirmed against the statute, the answer is that it was the duty of the constituted authorities primarily to keep in view the welfare and safety of the many, and not to permit their interests to be subordinated to the wishes nor the convenience of the few. But there is, of course, as said in the Jacobson case, a sphere within which the individual may assert the supremacy of his own will, and rightfully deny the authority of the government to interfere with its exercise. It is equally true, however, that in every case where the constituted authorities are charged with the duty of conserving the welfare and safety of the general public, the rights of the individual in respect of his liberty may at times under the pressure of great danger be restricted by reasonable rules and regulations, as the safety of the general public may demand. And it is not for the courts to determine as to the

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mode likely to be most effective to protect the public against disease, unless that which the Legislature has done comes within the rule that if a statute, purporting to have been enacted for the protection of the public health, the public safety, or the public morals, has no just relation to those objects, or is unquestionably a plain, palpable invasion of constitutional rights, in which case it is the duty of courts so to adjudge, and thereby give effect to the Constitution. But the statute under consideration cannot be said to be palpably in conflict with the Constitution, state or federal; nor can it be confidently asserted that the means prescribed by it have no just relation to the protection of the public health and the public safety. It must be held, therefore, as the case is presented, that the Board has authority, if properly exercised, to restrain the defendants as it did.

"But it is said that it did not properly exercise its authority in this behalf, for that its proceedings lack due process of law, in that no notice of its proposed action was given nor opportunity to be heard afforded. The defendants do not claim, as we understand their brief and could not well claim, that notice and an opportunity to be heard before the Board were essential to due process of law, unless the order is final; but they claim that it is the intention of the statute to make it final and conclusive, and to give the court no authority to inquire into its correctness, but only to enforce it. But the statute does not mean that. It says, that the court 'may' enforce the order. This evidently means, not that it must enforce it as a duty, but only that it may enforce it or not in its discretion, to the proper exercise of which it must proceed on inquiry, and render judgment only after trial. So the order is not final and conclusive, and the bill presents an issue that the defendants can answer, and they may answer, and have a trial on the merits, as agreed by counsel.

"The objection that the order cannot be enforced if valid is not sustainable, for, if the court thinks it ought to be enforced, an order of its own will supervene upon it, and be of such a character that its enforcement will enforce the order of the Board.

"It is further objected in a supplemental brief that the order of the Board is not against the village, that notice of it was never served upon the village, and that consequently it cannot be enforced against the village. But notice of it was served upon the trustees of the village, and that was notice to the village, as they were its chief executive officers. Nichols v. City of Boston, 98 Mass. 39, 93 Am. Dec. 132. So notice to the president of a bank concerning matters within the sphere of his official authority is notice to the bank. Porter v. Bank of Rutland, 19 Vt. 410, 425. And the language of the order clearly embraces the village. It

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is: "You are hereby prohibited from furnishing, or permitting to be furnished, any water taken from the above described water source for domestic purposes in any way until," etc.—and the village was the only furnisher of water from that source for any purpose.

"Decree reversed as to Preston E. May, and bill dismissed as to him without costs. Decree reversed *pro forma* as to the other defendants. Cause remanded."

RUTLAND WATER—TYPHOID FEVER.

During the last six months of 1909 fifty-one cases of typhoid fever developed. This was not unexpected as previous inspection of the watershed from which the city derives its water supply, there had been discovered several points from which pollution might at any time become active thus rendering the water dangerous.

Recommendations for removal of these dangerous conditions had been made but the City Council delayed and neglected to take any action to prevent such pollution.

On the first appearance of these cases the State Board, the Inspector of the Board, the Health Officer of the City, made several visits to the watershed, making a careful inspection of all the conditions. On one or more of these visits we were accompanied by the Mayor and members of the city Board of Health. Sewage from several houses, the drainage from stables, pig pens, manure piles and privies were found discharging directly into the stream from which the water is secured, or in such a way as ultimately to reach said stream. The persons who were thus polluting these waters having had their attention called to this, but neglected to take any efficient means to prevent such pollution, hence it became necessary to, and the Board did on the 4th of October 1909, issue the following general order with a special communication to M. E. Wheeler.

"All persons are prohibited from discharging into the Mendon Branch of East Creek and its tributary streams or upon their banks, or upon lands draining into said waters, any human excrement, house sewage, drainage from barn yards and pig pens, or any other refuse or polluting matter tending to corrupt or impair the quality of said waters for drinking purposes; and from maintaining any dry closets, where the surface drainage is towards said streams, unless daily disinfected by dry earth, ashes, or chloride of lime, in sufficient quantity to fully cover the deposits therein.

Violations of these rules, regulations and orders will subject persons to the penalty of the law."

STATE BOARD OF HEALTH.

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A letter to MR. M. E. WHEELER, Rutland, Vt.

DEAR SIR:—We have made a general order establishing rules and regulations to prevent the pollution of the waters in Mendon furnishing the water supply for the City of Rutland, which will be posted in Mendon to protect the said water supply from contamination.

However, you having most emphatically expressed to this Board your desire "to do everything in your power to prevent the pollution of the water supply of the City of Rutland" and at your request that we give you such directions as will enable you to properly care for the sewage and drainage of your own property, we hereby direct that

1. The end of the sewer near the brook should be immediately and effectually closed so that no discharge can escape from it.
2. You shall at once employ Professor J. W. Votey of the University of Vermont, and have him examine the conditions and determine upon a system of sewerage for your cottages and farm houses and buildings which will effectually take care of the sewage and drainage so that there will be no danger of polluting the water courses.
3. This sewerage system should be established with all possible despatch.

STATE BOARD OF HEALTH.

The following letter was forwarded to the Mayor and Board of Aldermen, City of Rutland, on October 20, 1909.

To the Mayor and Board of Aldermen City of Rutland.

GENTLEMEN:—The investigations made by this Board into the quality of the water supply of your city lead to the conclusion that the quality of your present supply is open to serious question for the following reasons:

1st. The present outbreak of typhoid fever and other diarrheal diseases in your city is without much doubt due to water pollution, although the definite location of the case or cases that have infected this supply has not been found.

2nd. The presence of several houses and outbuildings on the watershed so located as to drain into the Mendon stream, especially at times when the surface drainage is increased by heavy rains and melting snow.

3rd. The proximity of a much traveled highway to the stream.

4th. The laboratory analyses of the water which during the past two months show quite uniformly sewage pollution.

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We therefore, beg leave to urge very emphatically on your city the necessity of taking early measures to improve the quality of your water supply.

This may be accomplished in several ways: (A) by utilizing the present source, Mendon Branch, with such additional supply as may be drawn by gravity from other natural sources, like the Eddy Brook or the Chittenden Branch. We wish to emphasize the necessity, however, if this plan is followed, of a filtration plant which would be necessary on account of the constant danger of accidental pollution from the highways along the Mendon and Chittenden Branches, as well as the house and barn drainage of the area drained by these streams, and the vegetable matter which the water of Chittenden Branch contains. In case the Mendon stream alone is utilized, even if all house and barn drainage could be eliminated, the drainage from the highway would still require the adoption of a filter to make the water safe.

(B) Another method of improving this water supply is by seeking an entirely new source, like one or both branches of Cold River, and still a third method (C) is by utilizing the present source in combination with an entirely new source.

These possibilities were thoroughly treated in a report made to your City government less than a year ago by Mr. George C. Whipple of New York, after a careful examination of your water resources. Your attention is called to this report.

This Board has been ready to do all in its power to free the watershed drained by Mendon Branch of all buildings that seemed to endanger the purity of your supply. In 1905, it sought the co-operation of your government in removing certain buildings that were a distinct menace to the purity of your water. Your Board of Aldermen at that time failed to adopt the necessary resolutions which should have enabled us to accomplish this. The condition as far as these buildings is concerned is very much the same now as four years ago.

Recently this Board has adopted certain Rules, looking to the protection of the watershed about Mendon Branch, and everything possible will be done to have these Rules respected.

We recognize, however, that this is only a make-shift, and that some radical action is now demanded to relieve your people permanently from all danger from polluted water.

We therefore, call your attention to this matter, and we shall expect prompt action on your part. Any assistance that can be rendered by this Board in this connection will be at your service.

Respectfully submitted,

STATE BOARD OF HEALTH.

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Finding that the provisions of the order of October 4 were not complied with, an application was made, as the law provides, to the Court of Chancery to enforce said order and rules. On the 14th of December the Court issued an injunction against further pollution, in accordance with the above order.

The State Board of Health, vs. Aaron Sheldon, et als.	In Chancery, Rutland County.

To the Honorable Court of Chancery, within and for the County of Rutland:

Come Charles S. Caverly, of Rutland, in the County of Rutland, Henry D. Holton, of Brattleboro, in the county of Windham, and Fred T. Kidder, of Woodstock, in the county of Windsor, the State Board of Health of the State of Vermont, and complaint make:

That the city of Rutland has for more than five years last past had and now has a water system for the supplying of water for the domestic and other purposes to the inhabitants of said city and to and for the use of the public buildings in said city, and for use for drinking purposes at public places, and of individuals, families and private consumers of water in said city; that the water for said water system and said water supply all the time, aforesaid, has been, and now is, taken by the said city of Rutland from a stream called the Mendon Branch of the East Creek, which said Mendon Branch of East Creek and its tributaries flows through the town of Mendon in the County of Rutland; that upon and along said stream of water and its tributaries are situated various farms and farm buildings, particularly farms and farm buildings owned by M. E. Wheeler of the city of Rutland, and occupied by Aaron Sheldon of Mendon aforesaid, a tenant of said Wheeler; a farm owned and occupied by Mark Tenny of said Mendon; a farm owned by M. E. Wheeler, aforesaid, and occupied by Charles Sheldon of said Mendon; a farm owned and occupied by G. W. Sawyer of said Mendon; a farm owned and occupied by Michael F. Rooney of said Mendon; a farm owned and occupied by Reuben Ranger of said Mendon; and a farm owned by M. E. Wheeler aforesaid, and occupied by Dwight Sheldon.

That the reservoir of the said city of Rutland, where the waters of said stream are collected and held for use and from which said waters are taken into pipes for conveyance to said

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city, is situated at a point on said stream below the said farms; that the farms and farm buildings hereinbefore described, are situated on said stream and the tributaries thereof, above the place where the said reservoir is located; that from the said farms and farm buildings of M. E. Wheeler and Aaron Sheldon, Mark Tenny, M. E. Wheeler and Charles Sheldon, G. W. Sawyer, Michael F. Rooney, Reuben Ranger and M. E. Wheeler and Dwight Sheldon, into the waters of said stream and the tributaries thereof above said reservoir, there has been for a long time, and now is being discharged house sewage, and drainage from barn yards and pig pens, and other refuse and polluting matter tending to and which does corrupt and impair the quality of said water for drinking purposes and menaces the public health of said city and particularly that from the dwelling house, hereinbefore mentioned, owned by M. E. Wheeler and occupied by Aaron Sheldon, there is a sink drain which discharges house sewage on the ground and thence into the waters of the Mendon Branch of East Creek; that upon the farm of Mark Tenny, there are barns and manure piles and pig pens which are drained into, and material from which, flow into a brook, which is one of the tributaries of said Mendon Branch of East Creek; that upon the farm of M. E. Wheeler and occupied by Charles Sheldon, there are large manure piles, the wash and drainage from which flow into a brook, which is one of the tributaries of said Mendon Branch of East Creek; that upon the farm owned and occupied by G. W. Sawyer there is a sink drain which discharges house sewage into a stream, which is one of the tributaries of the said Mendon Branch of the East Creek; and there is a barn yard and manure pile, the wash and drainage from which, flow into the same stream; that upon the farm of Michael F. Rooney there is a sink drain which discharges house sewage into a stream, which is one of the tributaries of the Mendon Branch of East Creek, and a barn yard and manure pile, the wash and drainage from which flow into the said stream; that upon the farm of Reuben Ranger there are two sink drains which discharge house sewage into a brook which is one of the tributaries of the said Mendon Branch of East Creek; that upon the farm of M. E. Wheeler occupied by Dwight Sheldon, there is a barn yard and manure pile, the wash and drainage from which flow into a brook which is one of the tributaries of the said Mendon Branch of East Creek, each of which nuisances above described, is maintained and kept in its present condition by the owner and occupant of the property upon which it is situated.

That on the fourth day of October, the State Board of Health, by virtue of the authority by law in it vested, did make

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and promulgate orders, rules and regulations in the words and figures following:

"State Board of Health, Office of President, Rutland, Vt., Oct. 4, 1909.

Rules and regulations promulgated by the State Board of Health, Vermont.

To prevent the pollution of the water supply of the city of Rutland, the State Board of Health, by virtue of the authority vested in said board by the laws of the State of Vermont, hereby make and promulgate the following rules, regulations and orders:

All persons are prohibited from discharging into the Mendon Branch of East Creek and its tributary streams, or upon their banks, or upon the lands draining into said waters, any human excrement, house sewage, drainage from barn yards and pig pens, or any other refuse or polluting matter, tending to corrupt and impair the qualities of said waters for drinking purposes; and from maintaining any dry closet, where the surface drainage is towards said stream, unless daily disinfected by dry earth, ashes, or chloride of lime in sufficient quantity to fully cover the deposits therein.

Violations of these rules, regulations and orders will subject persons to the penalty of the law.

STATE BOARD OF HEALTH,
HENRY D. HOLTON,
Secretary and Exeeutive Officer."

That the said rules, regulations and orders so made were duly and properly promulgated and published by posting the same and notice thereof in three public places in the said town of Mendon, namely, one copy on the outside door of the town hall, one copy in the Shedd store, so called, and one other copy in the Hinckley store, so called, and an affidavit subscribed and sworn to by E. M. Pike was filed and recorded with a copy of such notice in the office of the town clerk of Mendon on the 5th day of October, 1909, in the words and figures following:

"State of Vermont,
Rutland County, ss.

I, Edward M. Pike of Mendon in said County, being duly sworn, say: that I reside in the town of Mendon and am the local health officer in said town, and there is no newspaper published in said town. I further say that on the 5th day of October,

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1909, I posted notices of which the annexed is a copy in three public places in said town. One copy on the outside door of the town hall, one copy in the Shedd's store, so called, and one other copy in Hinckley store, so called. E. M. PIKE,

Subscribed and sworn to before me this 5th day of October, 1909. H. E. DUTTON,
Town Clerk."

That notwithstanding any violation of the said rules and regulations of the State Board of Health so made, promulgated and published, the said M. E. Wheeler and Aaron Sheldon, continue to keep and maintain in use the said *sink drain* and *to cause house sewage to be discharged therefrom upon the ground* and *into the waters of the said Mendon Branch of East Creek,* and so to contaminate and render impure and unwholesome the said water supply of the City of Rutland:

That the said Mark Tenny continued to keep and maintain his *said barns* and *manure piles* in such a condition and situation *that wash* and *drainage* and *material therefrom flow into the said* brook which is one of the tributaries of Mendon Branch of East Creek;

That the said M. E. Wheeler and Charles Sheldon continue to keep and maintain their said *barns* and *manure piles in such a condition* and *situation that wash* and *drainage* and *material therefrom flow into the* said brook which is one of the tributaries of Mendon Branch of East Creek;

That the said G. W. Sawyer continues to keep and maintain the said *sink drain* and permit the same to discharge *house sewages into the said stream,* which is one of the tributaries of Mendon Branch of East Creek, and to allow the *wash* and *drainage from the said barnyard* and *manure pile on his* premises to flow into the same stream;

That the said Michael F. Rooney continues to keep and maintain the said *sink drain* and to permit the same to discharge *house sewage into the said stream* which is one of the tributaries of Mendon Branch of East Creek, and to allow the *wash* and *drainage from said barn yard* and *manure pile on his premises* to flow into the same stream.

That the said Reuben Ranger continues to keep and maintain his said *two sink drains* and *to permit house* sewage to *discharge therefrom into* a brook, which is one of the tributaries of Mendon Branch of East Creek;

That the said M. E. Wheeler and Dwight Sheldon continue to keep and maintain their *said barn yard* and *manure pile* and

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to permit the *wash* and *drainage therefrom* to *flow into a brook*, which is one of the tributaries of Mendon Branch of East Creek.

And each and all continue to keep and maintain the nuisances above described in their present condition as above set forth in defiance of and notwithstanding the aforesaid orders, rules and regulations of the State Board of Health made and promulgated and published as herein set forth.

That these Orators are informed and believe and therefore allege the fact to be that the said defendants, M. E. Wheeler and Aaron Sheldon, Mark Tenny, M. E. Wheeler and Charles Sheldon, G. W. Sawyer, Michael F. Rooney, Reuben Ranger and M. E. Wheeler and Dwight Sheldon, propose and intend to keep and maintain the said several nuisances and sources of contamination of the water supply of the city of Rutland in the same condition and for the same purposes that they have up to the present time kept and maintained them; and that they will so keep and maintain said sources of contamination and unwholesomeness of said water supply unless restrained therefrom by an order of this Honorable Court:

WHEREFORE, the said Orators, the State Board of Health of the State of Vermont, pray this Honorable Court to make such order and decree as to the said Court shall seem meet to enforce the said order of the State Board of Health made promulgates and published and served upon the defendants, as hereinbefore set forth;

May it please the Court to issue its subpoena to each and every one of said parties who have so violated said orders, rules and regulations of the State Board of Health to appear before it to show cause, if any they have, why a restraining order should not issue in the premises against the said parties commanding them and each of them forthwith to desist from further maintaining or allowing to be maintained, upon the premises under their control, or the control of any of them, the sources of contamination and unwholesomeness of said water supply hereinbefore described.

And may it please the Court to forthwith grant such injunction.

And the Orators further pray for such other and further relief in the premises as to this Honorable Court shall seem meet.

CHARLES S. CAVERLY,
HENRY D. DUTTON,
FRED T. KIDDER,
State Board of Health.

By John G. Sargent, Marvelle C. Webber, solicitors.

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State of Vermont, }
Rutland County, ss. }

At the city of Rutland in said county this 11th day of December, A. D. 1909, personally appeared Charles S. Caverly and made oath that he had read the foregoing bill of complaint and knows the contents thereof, and the allegations contained therein are true except the matters therein stated to be on information and belief, and that as to those matters he believes them to be true.

MARVELLE C. WEBBER,
Notary Public.

State Board of Health, }
vs. } In Chancery,
Aaron Sheldon, et als. } Rutland County.

In consideration of the facts set forth in the foregoing bill of complaint, verified by the oath of Charles S. Caverly, the said defendants, M. E. Wheeler and Aaron Sheldon, are hereby commanded and strictly enjoined to forthwith discontinue the use of the sink drain maintained by them on the farm of M. E. Wheeler in the town of Mendon in the said bill of complaint described, and not to longer allow house sewage to be discharged therefrom upon the ground and into the water of the said Mendon Branch of East Creek;

And the said Mark Tenny is hereby commanded and strictly enjoined to forthwith discontinue to keep and maintain his said barn and manure piles as described in said complaint in such a condition and situation that wash and drainage and material therefrom can flow into the said brook described in the complaint, one of the tributaries of Mendon Branch of East Creek;

And the said defendants, M. E. Wheeler and Charles Sheldon, are hereby commanded and strictly enjoined to forthwith discontinue to keep and maintain their barns and manure pile described in the said bill of complaint, in such a condition and situation that wash and drainage and material therefrom can flow into the said brook described in the complaint, one of the tributaries of Mendon Branch of East Creek;

And the said defendant, G. W. Sawyer, is hereby commanded and strictly enjoined to forthwith discontinue to use, keep and maintain the said sink drain, described in said complaint, and to cease to permit the same to discharge house sewages into the said stream, described in said bill of complaint, which is one of the tributaries of Mendon Branch of East Creek;

And the said G. W. Sawyer is further commanded and strictly enjoined from allowing the wash and drainage from his

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said barn yard and manure pile on his premises, described in said bill of complaint, to flow into the said stream;

The said defendant, Michael F. Rooney, is hereby commanded and strictly enjoined to forthwith discontinue to keep, use and maintain the said sink drain described in said bill of complaint, and to cease to permit the same to discharge house sewage into the said stream; and to cease to allow the wash and drainage from said barn yard and manure pile on his premises to flow into the said stream;

The said defendant, Reuben Ranger, is hereby commanded and strictly enjoined to forthwith discontinue to use, keep and maintain the said two sink drains, described in the said bill of complaint, and to cease to permit house sewage to discharge therefrom into the brook described in said bill of complaint, which is one of the tributaries of said Mendon Branch of East Creek;

The said defendants, M. E. Wheeler and Dwight Sheldon, are hereby commanded and strictly enjoined to forthwith discontinue to keep and maintain their said barn yard, and manure pile as described in said bill of complaint, and to cease to permit the wash and drainage therefrom to flow into said brook described in the bill of complaint, which is one of the tributaries of said Mendon Branch of East Creek.

And each and all of said defendants, their servants, and agents, are hereby strictly enjoined from keeping and maintaining the nuisances described in said bill of complaint, and they are hereby commanded and ordered to comply with the said orders, rules and regulations of the State Board of Health, made and promulgated, as described in said bill of complaint.

Done at Chambers at Rutland, in the county of Rutland, this 14th day of December, A. D. 1909.

.....*Chancellor.*

However, when these sources of pollution are removed and no longer menace the purity of the water, the highway which runs beside this stream and crosses it at several places, will continue to be a menace to its purity. This will call for some means of filtering the water. Attention is also called to the fact that the present supply is insufficient, hence an increased volume of water must in some way be sought.

LABORATORY OF HYGIENE.

The report of the Director of the Laboratory is herewith transmitted for your consideration.

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The work has continued to increase in all its departments. The authority under which the board organized the laboratory specifically stated the purposes which it was intended it should serve. There have been added to its original departments the Medico-Legal work, the Pure Food and the examination of the various intoxicating liquors, which any wholesaler may desire to sell to a licensee under the present local option laws. If the work which has been performed by the laboratory since its organization had been paid for at the ordinary charges made at any private laboratory, it would show that a sum has been saved to the State sufficient to pay all the expenses of every department of the board.

DIVORCES.

The continued increase of divorces is one sufficiently alarming to call for especial attention from every citizen who has the welfare of the State at heart. Since 1886 it has grown from one divorce to every 20.03 marriages, to one in every 7.79. This state of affairs involves the question of citizenship in its moral, religious and physical aspects.

The church should arouse itself to its responsibility and duty, to instruct all that can in any way be reached by its teachings, that the welfare and stability of the State depends upon the character of its homes. It has been said that the greatest menace of the Republic today is to be found in the decadence of its home. With the father given wholly over to business, politics or pleasure; the mother devoting her time to clubs, fashions or idle pleasure; the children left to themselves, securing their moral training from the street, it is no wonder that public corruption is rife. The home is the fountain head of public morals. If a considerable number of its homes are disrupted, torn and annihilated so that the children of these homes, the future citizens of the State, are deprived of the sweet and pure influences which it is their inherent right to enjoy and by which their character as men and women who are to be made, are dwarfed and ruined, it follows that the state crumbles and anarchy ensues.

In entering the marriage state, the man and the woman assume not only obligations to each other, but to the state and to their children, who are wards of the state. These responsibilities cannot be laid aside without the consent of the state, hence the duty of the state to iself before allowing an action to take place which strikes at its permanence, which if multiplied, will cause its destruction, is not only to demand that the guarantee given by persons who enter the marriage relation shall continue

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"until death do them part," and that the vows taken shall be faithfully fulfilled.

The school should supplement the work of the church, especially the high schools and academies, by having the attention of these classes called to the model home and its relation to the State and its citizenship. The state should demand greater publicity by requiring a public announcement of the intention of parties to marry for some weeks previous to the consumation of such intention.

Of the causes given for granting divorces, it will be noticed that 258 have been desertion and intolerable severity, which is nearly 65 per cent. It would seem that the state ought to make an effort to correct this. So satisfactory has been the "non-support law" enacted by congress in 1906 for the District of Columbia, * that it has been copied by other governments and might well be by our own legislature.

VITAL STATISTICS.

The importance of vital statistics are of especial value in public health work and for legal purposes. It has been truthfully said "that to the sanitarian they are what the chart and compass are to the mariner, without them he knows not whence he came nor whither he goes." We learn the important fact that the lengthening of human life, in countries where a careful record of vital statistics has been kept, has been in Geneva, in three hundred years from 21.2 to 39.7 years; an increase of 18.5 years or more than 6 years each century. In England and Wales from 1838 to 1900, from 40.8 to 45.9; an increase of 5.1 years. In this state from 1857 to 1909, a period of 52 years, from 38.28 to 48.22 years; an increase of 9.94 years. This increase in the length of life is the direct result of the gradual improved hygenic conditions under which people are now living. The births, marriages or deaths of most people reaching mature life, at some time becomes a subject of legal consideration. The attendance in school, the time at which the duties and privileges of majority were assumed, date of marriage, the inheritance of property, the place, cause and time of death, where buried at times all assume importance. The physician the clergyman, the town clerk and the Secretary of the State Board of Health are required each to perform a special duty, hence all must strive to act *promptly* to *write plainly,* to be *especially accurate.*

We are pleased to report that in the last five years, there has been a great improvement in all of these respects, in the returns from this state. However, there is still room for further and better work along these lines indicated.

*See volume 34 U. S. Statute at large—Page 82.

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EDUCATIONAL.

The School for Health Officers has been held annually since 1899 with a manifestly increasing interest. The local health officer finds inspiration for the work required of him by law, returning to his town better prepared to perform the duties required of him, in the interest of sanitation of the town, with less friction in his official intercourse with his fellow citizens. Members of the board have continued to speak by invitation in various towns, before different organizations, thus diffusing knowledge of sanitation and its value to the community and the individual.

The ten thousand bulletins sent quarterly through the state have grown in favor. Letters received at various times from readers testify to their appreciation of this publication. We believe that it has proved one of the greatest means of promulgating special measures for the preservation of health and the prevention of disease.

TUBERCULOSIS.

The duties with which the "Tuberculosis Commission" had been charged were by act of the last legislature transferred to and made a part of the work of this board. In the discharging these duties we have prepared an exhibit illustrating the causes and progress of the disease, as well as the methods of fresh air treatment and means of prevention.

This exhibit was presented in 1909, in the large towns of the state. A lecture was given each evening, illustrated by stereopticon. The attendance at these exhibits and lectures was about twenty thousand persons. During the winter of 1910 we propose to place this exhibit before the people of 22 other towns. We have distributed 60,000 circulars relative to this disease. The request for literature upon this subject has very much increased. We are always pleased to send a supply to any who wish.

The Vermont Sanitorium established by the late Senator Proctor has been doing good work. Although this board is not officially connected with this institution, its superintendent has kindly furnished the following report of its work for the last year.

REPORT OF THE VERMONT SANATORIUM.

To the Vermont State Board of Health:

GENTLEMEN:—The following report contains a brief summary of the work of the Vermont Sanatorium for the first two years, from the time it was opened in December 1907 to January 1, 1910.

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During this time 191 patients were admitted. These were classified as follows: 81 incipient, 88 moderately advanced, 19 far advanced, 1 general miliary tuberculosis, 2 non-tuberculosis. During this same period, 155 patients were discharged; 32 or 20.65 per cent. apparently cured, 73 or 47.1 per cent. with disease arrested, 29 or 18.7 per cent. improved and 21 or 13.55 per cent. unimproved or progressive. Two cases were diagnosed as non-tuberculous, and one patient died at the Sanitorium.

Of the 76 patients discharged prior to January 1, 1909, direct replies or positive information was obtained regarding 54 and of those 54 known patients, 27 are living and earning a livelihood, 15 living but still taking treatment and 12 are dead.

The appended tables show the results of treatment in each class. The after results of treatment, the occupation, sex, ages according to decades and the geographical distribution according to counties. The table of occupations show how broad the Sanatorium has been in the selection of cases, patients having been drawn from nearly all professional, commercial and industrial classes. The majority of the patients were between the ages of 20 and 40. No one locality seems to show any predilection though Rutland and Chittenden counties, containing the two largest cities, have furnished more patients than any others. The granite industry is largely responsible for the representation of Washington County. The marble and slate industries and the woolen mills though frequently cited as occupations predisposing to pulmonary tuberculosis, have not furnished many patients. Houseworkers include housewives and domestic servants; practically all the married women, household cares, bearing of children, and family worries being undoubtedly important etiological factors.

While the main object of the Sanatorium is to care for and treat such early cases as offer a fair prospect of cure or arrest of the disease, the educational feature of sanatorium life has always been especially emphasized. For this reason even more advanced cases have been admitted, for longer or shorter periods when there were vacancies, for the purpose of giving these patients such training as would enable them to carry out the treatment after they returned home and which would, moreover, teach them the dangers of infection and tend to lessen the spread of the disease in their own households.

The methods of treatment carried out has been largely the general hygenic dietetic regime followed at the present time by the majority of modern sanatoria. An abundance of nourishing food to improve the nutrition and power of resistance of the body, mental and physical rest during the beginning of the

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treatment, followed later by carefully graduated exercise to harden the patient before he resumes actual work; and above all, the greatest amount of fresh air and out-of-door life. All the patient porches are partly enclosed and can be still further protected against storms by movable glass screens. On these porches patients can sit in reclining chairs in all kinds of weather. Wide doors leading from the porches to patients' rooms permit of their beds being rolled out at night, facilitating sleeping out of doors without any discomfort or exposure.

Specific treatment (tuberculin immunization or inoculation) has been carried out in a small number of selected cases with apparently favorable results and promises to develop into an important adjuvant to the general hygienic dietetic treatment.

There is a uniform charge of $7.50 a week for each patient; this includes all medical attendance, supplies, ordinary drugs and laundry. There is no free bed fund and the above charges must be met by the patient or his friends. In a number of instances, patients have been partially or wholly supported from the town poor funds, their own industrial or benefit societies and philanthropic societies or funds. This is a work that must be encouraged and stimulated, for it happens only too frequently that for lack of funds, patients are obliged to leave the sanatorium before the disease has been sufficiently arrested, with the result that on returning to their former occupation and environment they are liable to recurrence or relapse. The average length of stay for the last year was 14.8 weeks and the year before, 14.3 weeks whereas it ought to be at least 20 weeks.

The accumpanying circular of information and the copy of rules issued to patients on admission, offer information as to the method of examining and admitting patients and the general routine of the institution.

A report for the last year with fuller statistical material will be published shortly and a copy furnished the members of your board.

Respectfully submitted,

WALTER L. KLOTZ, M. D.
Superintendent and Medical Director.

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Results of treatment of all patients discharged from Vermont Sanatorium up to January 1, 1910.

On Admission		Apparrently Cured	Arrested	Improved	Failed	Died
Incipient	70	27	36	6	1	
Moderately Advanced	67	5	31	20	11	
Far Advanced	18		6	3	9	
General Miliary Tuberculosis	1					1
Non-Tuberculous	2					
Total	158	32	73	29	21	1

The average length of stay was 14.3 weeks.

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AFTER RESULTS OF TREATMENT.

Present condition of all patients discharged prior to January 1, 1909.

Condition at Admission	Condition at Discharge	Condition at Present	
Incipient 33	Apparently Cured 9	Well	6
		Living	3
		Dead	0
		Unknown	0
	Arrested 19	Well	9
		Living	4
		Dead	1
		Unknown	5
	Disease Active... 5	Well	1
		Living	2
		Dead	0
		Unknown	2
Moderately Advanced 24	Apparently Cured 1	Well	1
		Living	0
		Dead	0
		Unknown	0
	Arrested 17	Well	7
		Living	4
		Dead	1
		Unknown	5
	Disease Active... 6	Well	0
		Living	2
		Dead	2
		Unknown	2
Far Advanced ... 15	Arrested 6	Well	3
		Living	0
		Dead	1
		Unknown	2
	Disease Active... 9	Well	0
		Living	0
		Dead	7
		Unknown	2
Summary		Well	27
		Living	15
		Dead	12
		Unknown	18
	Total 72	Total	72

Note: Two cases diagnosed non-tuberculous, one patient who died while at the Sanatorium and two patients who remained less than a week not considered.

"Living" does not include "Well."

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TABLE SHOWING SEX AND AGES ACCORDING TO DECADES.

Patients admitted to the Vermont Sanatorium up to January 1, 1910.

Ages	Men	Women	Total
10-20	10	17	27
20-30	31	38	69
30-40	22	37	59
40-50	15	14	29
50-60	1	4	5
Total	81	110	191

Geographical distribution of patients admitted to the Vermont Sanatorium up to January 1, 1910, according to counties.

Addison,	30
Bennington,	11
Caledonia,	1
Chittenden,	26
Franklin,	7
Grand Isle,	1
Lamoille,	3
Orange,	2
Orleans,	8
Rutland,	44
Washington,	23
Windham,	15
Windsor,	20
Total,	191

Occupations of 191 patients admitted to the Vermont Sanatorium up to January 1, 1910.

MEN

Baker	1	Drivers	2	Painter	1
Barbers	3	Electricians	2	Piano tuner	1
Bartender	1	Engineer	1	Salesmen	2
Blacksmith	1	Farmers	10	Slate worker	1
Bookbinder	1	Granite cutters	10	Students	6
Bookkeepers	2	Hotel keeper	1	Teachers	2
Bursar	1	Laundry	2	Marble cutters	3
Carpenters	4	Machinists	4	Undertaker	1
Clerks	8	Merchants	5	Weaver	1
Dentist	1				

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WOMEN

Bookkeepers	4	Photographer	1	Tailoress	1
Houseworkers	65	Seamstresses	3	Teachers	9
Librarian	1	Shirt Operator	1	Telephone Operator	1
Musician	1	Stenographers	4	Wool Operator	1
Nurses	2	Students	15		

It is the purpose of the sanitorium to accept only incipient cases. In this early stage very few come under the observation of the physicians, as the families in which they occur, treat them with domestic or patent medicine with the idea that they are "run down," have "some stomach trouble," or "a cold." When after several months they do not improve, they consult a physician and learn that the patient has tuberculosis in the second or third stage. They have admitted a few cases of moderately advanced and even a few far advanced cases, as their rooms were not all occupied. However, the taking of these advanced cases is questionable, as it is not wise to have them associated with the incipient cases. As the sanitorium grows and comes to be filled with the early cases, they cannot take these cases. What is to be done with the cases of general, laryngeal, the moderately advanced, and the far advanced cases? There is not in this state any provision for them. These advanced cases are especially the greater menace to the community. A large majority of them are without means having exhausted any funds they may have had at the beginning of their sickness. Often without friends they form a class which appeals to the charitably disposed, as to how and where they are to be cared for. It would seem that the state both for humanity's sake, as well as for self protection should provide for the comfortable and safe care, either by one or more state institutions or by authorizing counties to do so. Summer camps have been instituted in some states, in which tuberculous cases are treated. These are both educational and curative. The patient is taught the best way to care for themselves and their sputum; the way to take the fresh air treatment and the best diet and methods of preparing such, so that at the end of the season, so far as their means will allow, they can adopt them in their homes.

While any town can easily establish such a camp, if several towns unite in doing so, the expense per capita can be very much reduced. In selecting a site for this purpose, attention should be given to several points. It should be on high ground, not a clay soil; it should be well protected upon the north and northwest by well developed growth of trees; the shacks, tents, or verandas should have a southern or eastern exposure; the

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furnishings should be for comfort rather than elegance. A Medical Director with two or more consultants according to number of persons to be accommodated. With this nucleus the organization can readily be perfected. This Board will be pleased to advise at any time with parties desirous of establishing such camps.

The only camp of this kind in the state was opened in June, 1909, by the Woman's Club of Brattleboro.

TUBERCULOSIS CAMP.

At a special meeting of the Executive Board of The Brattleboro Womans' Club soon after the annual meeting of May 5, 1909, it was voted to open a camp for Tuberculosis patients of Brattleboro.

This was made possible by the offer of a site and financial assistance from the trustees of the Thompson fund. About $450.00 was raised by a committee of twelve club members, who bought and prepared furnishings and the camp at the Keyes farm was opened for patients July 1, to be continued until Nov. 1.

The daily routine of the camp was under the supervision of Miss Elsie P. McCloskey, Supt. of the Brattleboro Memorial Hospital, with two nurses from the hospital in constant attendance.

During the first month four patients were admitted. Before Oct. 1, seven patients were cared for at the camp. On Nov. 12, Miss Lindgren who came to the camp as superintendent Oct. 1, took quarters down town and has been busy ever since caring for the patients in their homes.

Local physicians act as an advisory Board of the Camp.

Mrs. Clarke C. Fitts, Ch. Committee on Tuberculosis Camp.

THE REPORT OF A NURSE.

A rough schedule of camp life and treatment.

Every A. M. at 6:30 temperatures were taken, mouth wash given, and raw eggs. Pts. dressed for breakfast at 7:30, to exercise or walk until 10:00 A. M. nourishment time, glass of milk and raw egg, rested, read or sewed until dinner, which was made up of soup, meat, potato, two vegetables, bread, preserves, dessert tea or coffee, milk unlimited from 1 to 3 rest hours, pts. must lie down and rest. 3 P. M. nourishment time glass of milk and raw egg. After 4 P. M. temperatures, if not above 99 degrees pts. allowed to exercise, walk or read, etc.

Supper at 6 P. M. one hour spent in card playing, games, puzzles, music and mind recreation. Oil rubs given at 8:30.

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Pts. were furnished with sputum cups and antiseptic handkerchiefs. Educated how to care for themselves properly and to prevent the spread.

An example of one day's work on the district. Beginning at 8 A. M. by giving an oil rub afterward place patient in open shack, where she remains 9 hours daily, next call is to give a hypodermic and place her in reclining chair, supply all needs there. Next is an observation visit and supply all needs there, such as antiseptic handkerchiefs, cups, etc.—next call is instructive nursing and observation, pt. has T. B. of the bones, then an oil rub is given and diet regulated.

After dinner beginning at 1 P. M. a visit is made upon a young man, literature and supplies are left and encouragement is given in abundance. Next an instructive visit and oil rub given. Eggs and supplies are left at one home, two patients are advised to move from present homes, that brings us to 6 P. M., during the day conditions have shaped themselves so it is necessary to visit the selectmen, or overseer of the poor, clergymen or doctors. This is done in the evening and plans for the following day made with making out the card catalogue.

Tuberculosis camp receipts from July 1 to Nov. 12, 1909.

Local contributions and benefits	$533.43
Thompson Trust Fund,	657.50
	1190.93

Disbursements.

Equipment,	381.01
Running expenses,	809.92
	1190.93

Patients were in camp a total of 516 days.

The longest time any one was cared for was 134 days.

The shortest time any one was cared for was 11 days.

Cost per capita per day $1.59

This average would have been much greater, were it not for the fact that Messrs. Minot and Bradley gave the use of their house and there was no expense for nurses until Oct. 1.

ANTITOXIN.

The last legislature by Act No. 158 authorized the State Board of Health to distribute free of charge, Antitoxin for the treatment of Diphtheria. In compliance with this Act we have provided Antitoxin for such distribution. The following

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tables shows by counties, the number of cases of Diphtheria reported as having employed antitoxin in the treatment with the number of units used. Also the number exposed who received immunizing doses with result. It appears that 232 attacked with the disease received 1,585,500 units, result 12 deaths 220 recoveries. 463 persons exposed received 571,950 units. In 9 cases the disease developed, but none died.

The epidemic occurring at the Industrial School is worthy of consideration. The first recognized case was in the officer in charge of the laundry, about the middle of October. A few days before, this person had been in Burlington. For a considerable time continuous cases of this disease and probably "walking cases" on the streets. However, the last of September a boy was admitted who had a sore throat, not severe enough to attract attention, hence cultures were not taken from his throat. We are therefore not able to state positively the origin of the cases. As will be shown by the tables, there were 20 cases which had all the clinical symptoms including more or less membrane in the throat, antitoxin was used. 169 who had cultures taken from their throats showed the Klebs-Loeffler Bacilli, their throas were inflamed but did not develop any membrane. No deaths occurred.

In one case a nurse was given 3,000 units of antitoxin as an immunizing dose, after 16 days she developed the disease with membrane in throat. She was not very strong, having some chronic heart trouble. It is possible that the effects of the antitoxin may have ceased to have its ususal effect.

These cases are of especial interest, as we often find cases of Diphtheria developing in a community, accompanied with the statement that there has not been any cases to which they could have been exposed. Although it is true that there have been cases of inflamatory sore throat and some cases of tonsilitis, in all probability these cases of sore throat, if cultures had been taken, would have been shown that Klebs-Loeffler Bacilli were present; hence the cause of the diphtheria which followed. Under such conditions, cultures from the sore throats should be taken and sent to the laboratory for examination.

This epidemic has especially emphasized the necessity for the erection of a building to be used as a hospital in part with rooms in which persons could on being committed be placed for observation until it was determined that they were not affected with any communicable disease.

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DIPTHERIA.

For Thirteen Months Ending December 31, 1909.

COUNTY	Number of Cases	Units given Patient	Died	Recovered	Number Immuniz.	Units given	Number Immuniz Having Dis.	Died	Recovered
Addison	8	25,000		8	17	15,250			
Bennington ...	7	81,000	1	6	7	7,000			
Caledonia	5	22,000		5	2	2,000			
Chittenden	30	168,000	1	30	49	60,000			
Essex	1	3,000	1		4	6,000			
Franklin	5	55,000	1	4	5	13,000			
Grand Isle	6	25,000		6					
Lamoille	5	21,500		5	8	6,000			
Orange	14	62,000	1	13	32	68,500	2		2
Orleans	6	57,000	1	5	13	15,000			
Rutland	26	207,000	3	23	81	99,100	2		2
Washington ...	28	192,000	2	26	60	69,000	2		2
Windham	24	230,000		24	95	104,000			
Windsor	67	437,000	1	66	90	107,000	3		3
Totals	232	1,585,500	12	220	463	571,950	9		9
Vergennes from Oct. 20 to Dec. 31, 1909	20	68,000		20	169	280,000			
Total	252	1,653,500	12	240	632	851,950	9	0	9

There was paid for antitoxin during this period $4,346.19.

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AN ANALYSIS OF THE CAUSES OF DEATH IN 1909.

It will be observed that of the 5871 deaths, one half of them were from the following seven causes: Pneumonia 618; Organic Heart Disease 591; Bright's Disease 435 Tuberculosis 426; Apoplexy 419; Cancer 335; Senile Debility 160; that there were as many deaths from Whooping Cough as from Diptheria, Scarlet Fever and Measles combined.

The efforts that are being made to eradicate tuberculosis are meeting with gratifying success. Instead of being at the head of our mortality list, it now is fourth in the list.

We would call especial attention to the fact that whooping cough sends to the grave more children than dreaded diptheria, scarlet fever and measles. This will continue until our people arouse to this fact and adopt measures recommended to prevent the spread of this child-killing malady. When a child developes the disease, never take it on the street or away from home and do not allow any one who has not had the disease to enter your house.

In the last two years the following persons attained the age of one hundred years or more:

	Years	Months	Days
Eunice Staples Hoyt, Manchester	103	4	29
Leonard Dolph, Brandon	102	4	15
Alphens Haynes, Middletown Springs	100	6	13
Mary Ann Tambling, Plymouth	100	2	4
Freelove Elizabeth Mace, Woodstock	100	4	6
Rose Therien, Burlington	103		
Eleanor H. Knight, Newbury	101	0	5
Charles Taylor Snider, Hartford	103	0	12
Hannah B. Haven, Ludlow	100	10	16
Leo Muzzy, Johnson	100	8	16
Barnard Levi Nichols, Springfield	100	2	2
Eliza Murphy, Burlington	102		

All of which is respectfully submitted,

In behalf of the State Board of Health,

HENRY D. HOLTON,
Secretary.

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Orders Issued by the Board during the Biennial Period.

Under the authority of No. 157 of the Acts of 1908

The following

RULES AND REGULATIONS

Are Promulgated for the

SANITARY REGULATION

of

SLAUGHTER-HOUSES

by the

STATE BOARD OF HEALTH

RULE 1. All establishments in which animals are slaughtered, shall be supplied with running water, and maintained in a sanitary condition. All employers shall keep themselves clean. All work in such establishments shall be performed in a cleanly and sanitary manner. They shall be equipped with a water-tight slaughter bed connected with a properly constructed drain. They shall be provided with a cooler or ice box for the proper cooling and chilling of meats, or where the carcasses are not permitted to remain in the slaughter-house, a room properly screened and protected from flies and other sources of contamination, into which the carcasses shall be placed directly after slaughtered and kept until removal from premises. All slaughter offal shall be removed from the premises daily. All yards, premises adjacent to such establishments, or parts of building, whether used or not, shall be maintained in a sanitary condition. The feeding of swine or other animals on the refuse of the slaughter-houses will not be permitted on the premises and no use incompatible with proper sanitation shall be made of any part of the premises on which such establishment is located.

RULE 2. Ceilings, side walls, pillars, partitions, etc., shall be frequently whitewashed or painted. Where floors or other parts of a building, or tables or other parts of the equipment, are so old or in such condition that they cannot readily be made sani-

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tary, they shall be removed and replaced by suitable materials, or otherwise put in a condition acceptable to the Board of Health.

All trucks, trays, and other receptacles, all chutes, platforms, racks, tables etc., and all knives, saws, cleavers, and all other tools and all utensils and machinery used in moving, handling, cutting, chopping, mixing, canning or other process, shall be thoroughly cleansed daily if used.

The aprons, smocks, or other outer clothing of employees, who handle meat in contact with such clothing, shall be of a material that is readily cleansed and made sanitary, and shall be cleansed daily, if used. Employees who handle meats or meat food products shall be required to keep their hands clean.

RULE 3. Butchers who dress diseased carcasses shall cleanse their hands and all knives or other implements used in dressing such diseased carcasses by thoroughly washing and then disinfecting them in liquor cresoli compositors (Lysol,) subsequently rinsing them in clear water before dressing or handling a healthy carcass.

MARKET.

(Where Meat is offered For Sale.)

RULE 4. Meats shall not be hung or exposed outside.

Meats exposed for sale shall be protected by screens or other suitable arrangement from contamination from flies, dust, etc., and from promiscuous handling by customers. The room or compartments in which meat or meat food products are prepared cured, stored, packed, or otherwise handled shall be lighted and ventilated in a manner acceptable to the Board of Health, and shall be so located that odors from toilet rooms, or catch-basins, tank rooms, hide cellars, etc., do not permeate them. All rooms or compartments shall be provided with cuspidors, which employees who expectorate shall be required to use. Where meat food products are prepared in a market, i. e. sausage, lard, pickled pork, beef, etc., a separate room properly ventilated, lighted and supplied with running water shall be provided for this purpose exclusively, with the exception that sausage may be ground in the market proper, if under suitable conditions.

Refrigerators must be kept sweet and clean.

MEAT CARTS.

RULE 5. Carts from which meat or meat food products are peddled shall be so constructed as to protect the meat from contamination by flies, dust, or other extraneous matter, must be washed daily and maintained in a sanitary and cleanly condition.

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Meat, whether entire carcasses, quarters or cuts thereof, shall not be conveyed through the streets by team or otherwise, unless properly wrapped or otherwise protected from contamination.

The attention of butchers and all other persons dealing in animals which are to be, or the carcasses of those that have been, slaughtered, which are intended to be sold for food, is called to Sections 5475 and 5478 of the Public Statutes.

To..... of .....

In the conduct of your business as a butcher or dealer in meats you will observe the above Rules and Regulations.

HENRY D. HOLTON,
Secretary and Executive Officer.

RULES AND REGULATIONS PROMULGATED BY THE STATE BOARD OF HEALTH—VERMONT.

To prevent the pollution of the Water Supply of the City of Rutland, the State Board of Health, by virtue of the authority vested in said Board by the laws of the State of Vermont, hereby makes and promulgates the following rules, regulations, and orders:

All persons are prohibited from discharging into the Mendon Branch of East Creek and its tributary streams or upon their banks, or upon lands draining into said waters, any human excrement, house sewage, drainage from barn yards and pig pens, or any other refuse or polluting matter tending to corrupt or impair the quality of said waters for drinking purposes; and from maintaining any dry closets, where the surface drainage is towards said streams, unless daily disinfected by dry earth, ashes or chloride of lime in sufficient quantity to fully cover the deposits therein.

Violations of these rules, regulations and orders will subject persons to the penalty of the law.

STATE BOARD OF HEALTH,
HENRY D. HOLTON,
Secretary and Executive Officer.

October 4, 1909.

BRATTLEBORO, VT., Oct. 4, 1909.

MR. M. E. WHEELER, Rutland, Vt.

DEAR SIR:—We have made a general order establishing rules and regulations to prevent the pollution of the waters in

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Mendon furnishing the water supply for the City of Rutland, which will be posted in Mendon to protect the said water supply from contamination.

However, you having most emphatically expressed to this Board your desire "to do everything in your power to prevent the pollution of the water supply of the City of Rutland" and at your request that we give you such directions as will enable you to properly care for the sewage and drainage of your own property, we hereby direct that

1. The end of the sewer near the brook should be immediately and effectually closed so that no discharge can escape from it.

2. You shall at once employ Professor J. W. Votey of the University of Vermont, and have him examine the conditions and determine upon a system of sewerage for your cottages and farm houses and buildings which will effectually take care of the sewage and drainage so that there will be no danger of polluting the water courses.

3. This sewerage system should be established with all possible dispatch.

STATE BOARD OF HEALTH,
HENRY D. HOLTON,
Secretary and Executive Officer.

RUTLAND, VT., Oct. 5, 1909.

MR. DWIGHT SHELDON, Mendon, Vt.

DEAR SIR:—I enclose herewith a copy of the rules, regulations and orders promulgated by the State Board of Health, for the purpose of protecting the water supply of the City of Rutland. Copies will be posted in conspicuous places in Mendon.

At a meeting of the State Board of Health held in the City of Rutland the 4th inst., complaint was made that your pig pen and dry closet are in a wet and filthy condition and likely to drain into the water courses and pollute the water supply of the City of Rutland.

The order made by the Board is directed to remove such conditions, among other things, and you are hereby notified that a further continuance of such condition in your pig pen and dry closet will be considered by the Board as a willful violation of these rules, regulations and orders.

You should take immediate action to remove the conditions complained of in order to conform to these rules.

In behalf of the State Board of Health,

HENRY D. HOLTON,
Secretary and Executive Officer.

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RUTLAND, VT., Oct. 5, 1909.

MR. M. E. TENNEY, Mendon, Vt.

DEAR SIR:—I enclose herewith a copy of the rules, regulations and orders promulgated by the State Board of Health, for the purpose of protecting the water supply of the City of Rutland. Copies will be posted in conspicuous places in Mendon.

At a meeting of the State Board of Health held in the City of Rutland the 4th inst., complaint was made that your barn yard is in a wet and filthy condition, and likely to drain into the water courses and pollute the water supply of the City of Rutland.

The order made by the Board is directed to remove such conditions, among other things, and you are hereby notified that a further continuance of such condition in your barn yard will be considered by the Board as a willful violation of these rules, regulations and orders.

You should take immediate action to remove the conditions complained of in order to conform to these rules.

In behalf of the State Board of Health,

HENRY D. HOLTON,
Secretary and Executive Officer.

RULES AND REGULATIONS.

STATE OF VERMONT.

RABIES.

At a meeting of the State Board of Health held at Bellows Falls on the 22d day of December, A. D. 1908, the following rule and regulation was adopted:

By the Authority vested in it by the Public Statutes of the State of Vermont, and especially Section 5419 thereof, the State Board of Health of the State of Vermont hereby makes and promulgates the following rule and regulation:

In any town in this state in which rabies, an infectious disease dangerous to the public health, is found by the State Board of Health to exist, every owner or keeper of a dog shall keep such dog securely muzzled whenever outside the buildings of such owner or keeper for a period of three months from the time that said Board of Health makes its finding of the existence of rabies in such town, and any dog found not so muzzled outside the buildings of the owner or keeper during such three

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months period shall be killed by the order of said Board of Health.

A true record.
Attest,

Secretary and Executive Officer.

At a meeting of the State Board of Health held at
on the day of
A. D. 19 , it is found and determined that rabies, an infectious disease dangerous to the public health, existed in the towns of
in the County of
and in the towns of
in the County of

A true record.
Attest,

Secretary and Executive Officer.

To the owner and keeper of a dog in the town of in the County of

DEAR SIR:—

Your attention is called to the foregoing rule promulgated by the State Board of Health of the State of Vermont and to the record of the finding that the disease, rabies, existed between and
in the town in which you reside, viz.:
and your immediate compliance with said rule is hereby required.

Dated at in the County of
this day of
A. D. 19 .

STATE BOARD OF HEALTH,

Secretary and Executive Officer.

STATE OF VERMONT,
County, ss.

At in the County of
this day of A. D. 19 ,
I delivered to of said town and County a duplicate hereof.

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SMALL POX.

The following circular letter was issued to Health Officers because of the presence of small pox in the maritime provinces:

Information from reliable sources has been received at this office that small pox is prevailing to an alarming extent in New Brunswick. While, at this season of the year, travel from that province to the New England States is comparatively light, careful investigation shows that persons from infected towns in that province have entered Maine via Vanceboro. Three came through to Boston; one developed small pox and was sent to the Small Pox Hospital.

Health Officers and physicians at all points where trains enter the State along the eastern border should be alert and especially careful in observing all cases of eruptive disease, however mild, to the end that this disease shall not surreptitiously develop in our State. The same is true on our western border, as at the present time, several towns in New York State have cases of this disease.

We would call attention again, as we have repeatedly in the past, to the importance of vaccination, which is the only sure preventative from an attack of this disease.

In behalf of the State Board of Health,

HENRY D. HOLTON,
Secretary and Executive Officer.

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Request for Removal of a Health Officer.

The Selectmen of Brighton asked for the removal of the Health Officer of that town. They preferred charges with specification. A hearing was held at Island Pond on the 29th of July and on the 26th of August, at their request the supplemental hearing was held at Montpelier at which time the Chairman of the Board of Selectmen of Brighton introduced further testimony for the purpose of substantiating said charges. The stenographer's report of the testimony was carefully considered and the following report made.

Report of the State Board of Health in the matter of the application of the Selectmen of the town of Brighton, asking for the removal of the Health Officer of that town, Dr. H. E. Sargent.

The testimony in this case was taken by the Board at Island Pond July 29th, and later at Montpelier August 26th.

At the first hearing, July 29th, the Selectmen appeared by their chairman, E. K. Bartlett, and Dr. E. W. Norcross. The Health Officer was represented by H. B. Amey, Esq., and Davis, Esq. The testimony of many witnesses was taken, and the rules of evidence were followed as closely as possible by the Board, having in view to give each side an opportunity for a free expression of its views.

After carefully going over the testimony, as taken by the stenographer, covering some seventy pages, the Board begs leave to report as follows:

(1) It was charged that the Health Officer had completely ignored the majority of the local Board of Health for the past four months. This charge was based mainly on the fact that the Health Officer had made no effort to secure an organization of the local Board of Health. It did not appear that he had at any time refused to attend a meeting of the local Board, and the failure of the local Board to organize as such was as much the fault of the other members of this Board as that of the Health Officer. In the absence of any statutory provision requiring the Health Officer to call a meeting of the local Board, for the purpose of organization, the responsibility for failure to organize is not fairly chargeable to the Health Officer alone.

(2) It was charged that he had ordered the destruction and removal of so-called nuisances without the consent or approval of the local Board of Health, as the Public Statutes require. (See Sec. 5436.) A careful study of all the testimony introduced in

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this connection, shows that the Health Officer had never served a written notice as required by law for the abatement of a nuisance. It had always been his custom to procure the abatement of nuisances by persuasion. It appeared that he had been uniformly successful in this, with one exception, viz; when complaint had been made of such a nuisance in the form of waste paper and empty tin-cans in the rear of certain business buildings, the proprietor denied the existence of a nuisance, and declined to be persuaded by the Health Officer. It did not appear that this case was pushed further. Another item to substantiate this charge was the matter of a broken sewer-pipe on Railroad street. In this case a nuisance was created apparently by the melting of snow and surface water in the spring, mixed with a certain amount of sewage from the broken sewer. It appears that the Health Officer inspected this place, and notified the proper officers of the Sewer Company to repair the same. This they did, although it was not shown conclusively that this was done as speedily as was possible. The failure however to abate this nuisance, if it was a nuisance, was apparently as much the fault of the local Board as a whole as of its executive officer.

(3) It was charged that he quarantined a family for suspected scarlet fever, and did not visit them for more than a month, so that the family and domestic animals suffered for the necessities of life. It appears that the Doctor visited this family, Currier by name, three times during the early part of the quarantine, and did not visit them again until he considered sufficient time had elapsed, so that the quarantine could safely be raised. The period of quarantine for this disease was formerly in this state, and is still in some other states, six weeks. The Health Officer had this in mind, and declined to make unnecessary visits to this family for this reason. There are cases of this disease, as we now know, that may safely be released from quarantine in less than six weeks, as there are others that requires a still longer detention, hence the rule that such cases shall be quarantined until desquamation is complete. The Health Officer in this case might properly have visited this family, upon their urgent request, before the termination of the six-weeks period. He might properly have given attention to their requests for provisions for themselves and their stock. The Health Officer in these respects may not have acted humanely. The public however did not and could not suffer from his failure in these respects.

(4) He was charged with having been notified that the people he had quarantined were on the street, and with paying no attention to this until one of the neighbors, fearing for his own children, moved out of his house, and did not return until the

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quarantine was raised. This is the McKee Case. The testimony in this case all went to show that the quarantined family obeyed the quarantine, as far as remaining on their own premises was concerned, and the neighbor, who moved away, did so for an entirely different reason than that mentioned in the specification. In this connection it was also charged that Mrs. McKee was taken from Mr. Henry's house where scarlet fever then was, to her own home by the Health Officer, there was nothing improper in this act, she having had the disease, and her person and clothing being disinfected before removal.

(5) It was charged that the Health Officer advised people, who were in town visiting, and whose child was taken sick with a contagious disease, to return home with the child, thus exposing the whole community. The testimony on this head showed that the Health Officer in his capacity as a physician, saw a child sick with convulsions twice, and that he told the parents, when asked if they could take the child to East Haven its home, that they might do so "if the child seemed better." Later this child developed the eruption of chicken pox, and was not taken home. There was nothing introduced in this connection to show that the child had any eruption, or could reasonably be suspected of having an eruptive disease when seen by the Health Officer.

(6) It was charged that the Health Officer had given licenses to sell milk in town without consulting the local Board, or obtaining their approval. In this connection it appeared that the Health Officer asked the Chairman of the Selectmen on one occasion "what shall I do with regard to these milk-licenses"? His reply was, "Do your duty," or "Go ahead and fix them up." The State Board of Health issued certain regulations under No. 118 of the Acts of the last Legislature, requiring the inspection of dairies, and the licensing of milk-peddlers. The law required that the local Board of Health should make inspections of all dairies before granting these licenses. This law, looking toward the production of sanitary milk in this state, was such a radical departure, that the State Board felt that a certain amount of leniency should be shown milk-producers in judging their fitness to sell milk from house to house. It was not contemplated that this leniency should extend beyond the first year, but all milk-producers should be given a fair opportunity to get their stables, herds, milkrooms, and employees into condition to meet a more rigid inspection in the future. Dr. Sargent, the Health Officer apparently marked these milk-producers on the score card furnished by the State Board for that purpose, very leniently. The State Board however is not disposed to treat this failure as of a serious nature at this time. In this connection

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he was also charged with collecting the fee of $2.00 each from the licensees under this Act, No. 118, and retaining the same for his own use. While the law specifies that this fee shall "be retained by said Board for its services under this Act," it does not seem fair to criticise the Health Officer for retaining this fee, since the "services" were wholly his; furthermore this Board believes that this is customary in most of the towns of this state.

(7) It was charged that he did not administer his office with fairness and impartiality. There was no testimony adduced under this head, except the general testimony in the foregoing.

At the second hearing at Montpelier on August 26th the Selectmen were represented by their chairman, Mr. Bartlett, and Dr. Norcross. They presented a petition signed by certain citizens of the town of Brighton, asking for the removal of Dr. Sargent, the Health Officer. Dr. Sargent at this hearing also presented a petition, supplementary to one previously presented at the hearing at Island Pond, signed also by citizens of Brighton, expressing their confidence in him, and asking that he be retained as Health Officer. Six names appeared on both these petitions. Deducting these from each, the petition asking for removal contains 162 names, and one asking for the retention of the Health Officer has 234 names. At this last hearing it was further charged that the Health Officer had made improper charges for services against the town of Brighton. This is a matter between the Town and the Health Officer, and is not one for adjudication by the State Board. If the Health Officer has done quarantining or disinfecting that was unnecessary or unwarranted, it may show undue zeal in protecting the public health, but the local Board can decide whether this is so, and if so whether the bills should be paid.

In view of the foregoing the State Board of Health does not feel warranted in exercising the authority given by the Statutes, of removing the Health Officer of the Town of Brighton. The Board ventures to express the hope that the present Board of Selectmen and the Health Officer, all of whom it has reason to believe have the best interests of their town at heart, will make an honest effort to work together harmoniously in the best interests of the public health, and this Board also wishes to do all that it can in fairness and justice to all concerned to promote this result.

Respectfully submitted.

CHARLES S. CAVERLY,
HENRY D. HOLTON,
F. THOMAS KIDDER,
State Board of Health.

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The State Board of Health have made the following reports upon various subjects submitted to them.

BRATTLEBORO, VT., January 16, 1908.

S. H. PHELPS, M. D., Health Officer, Fairfax, Vt.

DEAR DOCTOR:—Yours of the 12th was received just as I was about taking the train for Burlington. I looked up the examination of water. I suppose, while it is not stated from what wells the water was derived, as there were two samples sent by the principal of Bellows Academy, I take it for granted those were the two. Now the whole matter of the Academy building is one for your Local Board to regulate. It is probable that the lead comes from the lead pipe through which the water is pumped from the well to the tank in the attic. This should be replaced by an iron pipe. The polluted water should not be used for drinking purposes, but should be pumped into a separate tank to be used for flushing the closets only, unless you are able to determine the source of its pollution and free the water from it. If the supply is not sufficient, you should seek some additional supply, so that you would have plenty of it. The matter of the ventilation (the foul air getting into the ventilating shafts and coming into the school rooms) can be easily remedied, either by putting on some sort of a cowl upon the ventilating shafts from the water closets, or moving those shafts, or carrying them up higher, or something of that kind, as may seem wise.

You should have among the papers of your office the report which I made last year, and can determine whether it has been complied with or not. Of course, it is possible the trustees themselves may have it.

Yours truly,

HENRY D. HOLTON, Secretary.

BRATTLEBORO, VT., December 24, 1907.

C. W. LOCKE, M. D., Health Officer, Springfield, Vt.

MY DEAR DOCTOR:—I have gone over, very carefully, Section 17 of your village charter and have been in consultation with the Attorney-General with reference to the matter. It seems that that section of the charter provides that the trustees

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of the village, together with the Health Officer of the village, shall constitute a Board of Health for the said village; that if the State Board does not appoint a Health Officer for the village, the trustees may do so. Now, the general law does not give the State Board any authority to appoint a village Health Officer, except as they appoint the town Health Officer, the village being a part of the town. As your act of incorporation of the village was approved and took effect six days after the passage of the general act, I suppose that, in a way, it would take precedence of the general act. Your charter does not give the same power, nor cover the extended ground that the provisions of the general law give to the town Health Officers in the state. Undoubtedly it was not the intent of the Legislature that the village of Springfield should have any less rigorous health laws than other communities of the state. It would seem that the trustees of your village might appoint the same person who was acting as town Health Officer, and that would remedy the whole matter for the time being. The town Health Officer should proceed to carry into effect and perform such acts as the general law requires, which are not required by the village charter; but he should not, unless he is appointed Health Officer of the village, by the trustees, attempt to perform any acts, or extend any jurisdiction in the village of Springfield, in those matters which the charter provides shall be performed by the village Health Officer, but leave all those duties to the village Health Officer.

If on any of these points I have not made myself perfectly clear, feel free to ask questions with reference to them.

Yours truly,

HENRY D. HOLTON, Secretary.

BRATTLEBORO, VT., January 28, 1908.

MR. MARTIN SPAULDING, Elmore, Vermont.

DEAR SIR:—I have been informed, whether correctly or not, of course, I do not know, that a Mr. Griswold, a brother of Silas Griswold of Johnson but a resident of your town, living in a tenement house of one Colby, has recently died with pneumonia; that at the present time his wife is not expected to live and that the children are sick; that there is an open sewer discharging into the cellar, with two water closets; that the Health Officer has recommended a cleaning up in the cellar, which has not been done. I am informed that the Health Officer is out of town. In

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such cases, the first Selectman, who is chairman of the local Board of Health, has to come to the front and perform the duties until another one is appointed. It will, therefore, become your duty to at once examine into this matter, and if you find the things in the condition represented, you will give the proprietor or owner of the place a written notice to clean it up and connect with the sewer, to remove the water closets from the cellar, and give him twenty-four hours in which to do it; otherwise you will do it and charge the expense to him. Act No. 113 of the laws of 1902, as amended in 1904, you will find provisions which require you to do this. Please write me as soon as you find what the condition of things is.

Very truly yours,

HENRY D. HOLTON, Secretary.

BRATTLEBORO, VT., February 7, 1908.

To the Selectmen of Brattleboro.

GENTLEMEN:—We desire to call your attention to the necessity of providing a system of ventilation for the "Auditorium." The method which was originally adopted for this purpose was abandoned, as we are informed, by reason that it cost too much to warm the fresh air introduced, as well as to warm the flue through which the foul air was removed. *It is true* that in order to provide the requisite amount of warm fresh air and to dispose of the foul, vitiated air, will necessitate an increase in the consumption of fuel. This should not be urged for a moment as against the discomfort and dangers that are the result of vitiated air. This Board must ask that you give this matter early consideration and install a satisfactory system of ventilation in this building, and also provide additional fire escapes for the upper gallery. Good paths should be kept at all times from the foot of the fire escapes. (See copy of laws, with rules and regulations, a copy of which is herewith submitted.) If you will have prepared a simple drawing of the room, with the figures giving the number of cubic feet it contains, also the size of the flue and pipes formerly used as a means of removing the foul air, also the present boiler capacity, we shall be pleased to advise with you regarding the details of plans to accomplish this necessary means of ventilation.

In behalf of the State Board of Health,

HENRY D. HOLTON,
Secretary and Executive Officer.

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To Local Board of Health, West Rutland, Vt.

DR. C. B. ROSS, Health Officer:—An investigation of the complaint made to this Board by certain citizens of your town against the action of the School Directors in locating a cesspool for the reception of the sewage from your Graded School building on Main street in the grounds of said building near the street establishes these facts. The complaint is made by parties, who base their objection to this cesspool on the ground that it will endanger the purity of the water in certain wells in the neighborhood.

The village of West Rutland has a water supply obtained from a mountain brook and springs, and this supply, installed in 1904, is safe, potable water, as reported by the Laboratory of Hygiene. The village has no sewerage system. The users of the common supply depend entirely on surface and cesspool drainage. There are 55 families approximately within a radius of 1,000 feet from the cesspool complained of at the school building, who use the aqueduct water. There are also 21 cesspools within this same radius.

Water taken from six different wells within this same radius, five of which were dug wells and one a driven well, before the school house cesspool was used, show serious contamination in every instance. All these wells are now unsafe sources of water.

After careful consideration of the above facts, we are of the opinion that the well waters of West Rutland village generally should be abandoned for domestic use. The additional ground contamination from the school cesspool may make these wells somewhat more unsafe, but it can only damage a source of water supply already unsafe for domestic use. The village should take early steps to install a sewerage system, which will take care of the increasing sewage, as the water system is extended.

A modern sewage disposal plant will sooner or later be a stern necessity in this village. A natural water course is not essential to such a system. The health of the village demands that this step receive early consideration.

The health of the inmates of the Graded School seems to be conserved by the installation of a water supply in the school building, and, in the absence of a public sewer, a cesspool is a practical and comparatively safe method of sewage disposal for temporary use. It should not be considered a permanent solution of the sewerage problem, either for the school or the village. This cesspool should be supplied with tile overflows under the soil.

Respectfully submitted,

HENRY D. HOLTON,
Secretary and Executive Officer,
State Board of Health.

May 4, 1908.

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BRATTLEBORO, VT., May 6, 1908.

School Directors, Bethel, Vermont.

GENTLEMEN:—After an inspection of the school houses at East Bethel we are of the opinion that the "Brick House" may be used for a small school, but the number that can be properly cared for should, under no circumstances, exceed twenty-two pupils. "The Wooden House" on the hill is unfit for occupation or use for school purposes and is hereby condemned under authority of Section 5418 of the Public Statutes. The location and surroundings are not such as we should approve for a school house. Temporarily you should secure some other place for holding the sessions of the school. One of the churches has been suggested for use, while you are providing a suitable building for permanent use. Accompanying this report is a circular of the Rules and Regulations of this Board relative to school houses.

In behalf of the State Board of Health,

HENRY D. HOLTON,
Secretary and Executive Officer.

BRATTLEBORO, VT., May 11, 1908.

JAQUITH, Guilford, Vermont.

DEAR SIR:—Complaint having reached this Board that you were not observing the strict quarantine which is required by the regulations in cases of scarlet fever, you are hereby notified that you must remain quarantined in with the rest of the family, or else be fumigated and be released from quarantine yourself, and remain outside, boarding with some of your neighbors.

Your cream should not go into the kitchen, or into any part of the house where the other members of the family may go from time to time. The milk utensils must all be washed outside of these rooms, and in no way have any possible communication with the kitchen and other parts of the house. If you prefer to be quarantined *in* you must have some neighbor milk your cows and care for your cream, and make it into butter for you to deliver to your customers, as you will not be released from quarantine until all the members of your family who have had the disease are through with the desquamating process, according to the circular sent you Saturday evening.

Yours truly, in behalf of the State Board of Health,

HENRY D. HOLTON,
Secretary and Executive Officer.

Served as directed by State Board of Health.

F. L. WELLMAN.
Local Health Officer.

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BRATTLEBORO, VT., May 21, 1908.

Local Board of Health, Fairfax, S. H. PHELPS, M. D., Secretary and Executive Officer.

GENTLEMEN:—Having investigated the premises of Mr. John D. Shedd, as well as the adjoining one of C. N. Southard, we find the stable of Mr. Shedd standing on the east side of the street at the foot of a hill. The drainage from this elevation must naturally flow down into the barn yard of Mr. Shedd, adjoining the house of Mr. Southard. For this natural flow of surface water after every storm there is apparently no relief for Mr. Shedd. However, he is entitled to relief from the inconvenience of its standing there. The proximity of a pool of filthy, stagnant water is an annoyance to the family of Mr. Southard. For the relief of these unsanitary conditions, we would advise that Mr. Shedd, after cleaning out the yard, fill up the deep depression, so that the surface of the yard would be a little higher than the present outlet of the drain now there, so that it would be impossible for any considerable amount of water to stand there. We would further recommend that the town provide for the disposal of this water, which, from no fault of Mr. Shedd, runs down on to his land, by laying a tile drain connecting with his present drain, at the point where it discharges into the street gutter, down to the river. Mr. Southard should connect with and discharge his sewage into this drain, and should contribute to the expense of constructing it.

In behalf of the State Board of Health,

HENRY D. HOLTON,
Secretary and Executive Officer.

BRATTLEBORO, VT., May 22, 1908.

To the Local Board of Health, Grafton, Vt., F. L. GILBERT, M. D., Secretary and Executive Officer.

GENTLEMEN:—Having given a complete examination of a proposed route of a sewer in your village, which it has been proposed to have discharge into a branch of Saxton's River, we would say, that the pollution of our water courses by discharging sewage into them is a very objectionable method of disposing of sewage. We would advise that, in coming down your main street, when you arrive at the residence of C. H. Cambridge, you leave the street with it, taking it between his house and that of J. H. Stowell; on reaching the field back of all the buildings, you install the sub-soil system of caring for the disposal of sewage. Under another cover we send you a pamphlet

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which will explain the method to be used. (See diagram on page 12.) The adoption of this method will be less expensive than going further down to the river, and will not give offence to anyone. The land can be cultivated without disturbing it, if you put it in as directed.

In behalf of the State Board of Health,

HENRY D. HOLTON,
Secretary and Executive Officer.

BRATTLEBORO, VT., June 13, 1908.

School Directors of West Fairlee, CLARK SMITH, Chairman,
West Fairlee, Vt.

DEAR SIR:—On request of the foreman of the grand jury of your county that "the State Board of Health inspect and issue such order as might be required to make the brick school house at Fairlee Center conform to the requirements of a safe, sanitary school building," we visited it on the 9th inst., and made a thorough and careful examination of the building. Our report is as follows:—The house needs repairing externally. There should be sufficient windows in the underpinning so that air might circulate under the floor to keep it dry. There is at present no means of ventilation, except that, in the summer, the windows can be opened. This should be corrected by the use of the "Jacketed Stove," as shown in the circular of regulations issued by this Board, a copy of which is annexed and made a part of this report. The benches should be removed and, in their places, adjustable seats and desks supplied. The door should be repaired, or a new one furnished by Dec. 1. The outhouses should be removed from the shed, and land acquired so that they may be placed as the Regulations require, 20 feet from the school room and from each other, with a high fence between them. A barrel of dry ashes or earth should be furnished for each one, and enough used each day to keep all refuse covered. They should be cleaned once or twice each term. Pure, fresh water should be supplied for drinking purposes.

We understand that the present term closes in two weeks. After that time, under the authority conferred upon this Board by Section 5418 of the Public Statutes, this building and the outhouses are condemned as unfit for use, and shall not be occupied or used until the above repairs and changes are made and approved by this Board.

In behalf of the State Board of Health,

HENRY D. HOLTON,
Secretary and Executive Officer.

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BRATTLEBORO, VT., June 13, 1908.

To the School Directors of the Town of West Fairlee.

GENTLEMEN:—Recognizing that it is not our province to direct you in the way you shall conduct your schools, we beg to call your attention to the fact that, last winter, you had only six pupils in this school house; this term there are ten. Instead of making the necessary outlay to put this house in proper condition, as indicated in our report, would it not be better to consolidate this school with some other nearby one, making it necessary to repair only one? By uniting your schools, so that one teacher would have 25 or 30 pupils, much better work could be done, with more satisfactory results.

Trusting that you will pardon the liberty taken in making these suggestions, I am,

Yours truly,

HENRY D. HOLTON, Secretary.

BRATTLEBORO, VT., June 15, 1908.

Local Board of Health, Alburgh, Vt., F. L. ROGERS, M. D., Secretary and Executive Officer.

GENTLEMEN:—An inspection of your village with reference to the disposal of its sewage was recently made. It appears that there is not any system of sewers; that each householder adopts his own method of caring for his wastes. Some have cesspools that were constructed previous to their occupancy of the property, and cannot locate them. Apparently they care for such sewage as they receive, and do not give anyone any trouble; hence, do not need to be considered. Others overflow and become nuisances to persons in that vicinity. (A nuisance is anything that works or causes injury, damage, inconvenience, annoyance, discomfort or is offensive to the senses, or which materially interferes with another's legitimate rights to the enjoyment of life, health, comfort or property, real or personal.) In case of surface water standing in low, marshy places which the owner has not created, but are natural conditions, he cannot be compelled to drain or remove them; however, he may be advised and persuaded to do so. While the selectmen of a town do not have authority to construct sewers, they are authorized and may be compelled to lay drains to carry away surface water, when, from any cause, it damages the residents of a particular portion of the town, and may allow sewage to be discharged into such drain. A householder has not a right to conduct his sewage into the ordinary ditch beside the highway, or to dispose of it

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in any way so as to make it a nuisance to his neighbors, nor can he discharge it into a stream or body of water, without permission of the State Board of Health.

We should advise that the persons abutting on your main street form an association for the purpose of building a sewer through the street, starting at some point above the Jamisons' place and running down into the Van Tine meadow, where a cesspool which we will call a "settling tank" should be constructed under ground and covered over. From this a syphon will, when the sewage reaches a given height, conduct it into another underground tank, which we will call the "distributing tank." From this latter a pipe of sufficient size will take the sewage and distribute it through smaller branch pipes into the soil, which will take care of it; all these tanks and pipes to be underground, so that they will not interfere with the cultivation of the field. If it is not possible to unite all or a portion of the abutters for the purpose as described, then each property owner must be required to care for his sewage in such a manner as not to create a nuisance. To those who have cesspools at the present time which overflow, thus creating a nuisance, we would recommend the adoption of the double tank system above described, on a smaller scale. If the ground is liable to fill with water, they can under drain it into a third tank, emptying this tank, when required, and disposing of its contents according to its character; on to fields, if necessary, remote from dwelling houses.

We have not spoken of particular cesspools, as all may be cared for on these general principles, with only slight variations, which will readily suggest themselves.

In behalf of the State Board of Health,

HENRY D. HOLTON,
Secretary and Executive Officer.

BRATTLEBORO, VT., July 2, 1908.

Trustees, Essex Junction, Vt., DAVID MARTIN, M. D., President.

GENTLEMEN:—We beg leave to report that having had a free and full conference with you upon the subject of diphtheria which is now present in several families in your village, that we did not learn or find that there was any special local unsanitary condition that was the cause of the disease.

You, Sir, are aware that this disease is one that can only come from the specific germ which is the cause of it in all cases. It seems probable that you have persons in your midst who have the germs in their throats but who are not made sick

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thereby, but do communicate these germs to others who are in a physical condition to develop the diseases. It is well known that the carriers of these germs are present in many communities.

It is possible that the many cesspools in your village may emit gases that when inhaled may affect the vitality of individuals, thus rendering them more susceptible to the development of diphtheria. We should suggest that you have cultures taken from the throats of other members of families who have cases of this disease present in some member of their households, to determine if they may be the port of these germs.

In behalf of the State Board of Health,

HENRY D. HOLTON,
Secretary and Executive Officer.

BRATTLEBORO, VT., July 21, 1908.

CAPT. M. L. BROCK, West Newbury, Vt.

DEAR SIR:—I have gone over your plans and specifications for repairing the school house at South Newbury, and making a sufficient addition of the ground to make a reasonable playground. I should think your plan was a very good one, and would be entirely satisfactory to our Board with one or two exceptions. If I figure it correctly, the window space would not be quite sufficient, but if you add a row of window panes the size of the others to each of the windows in the rear, thus throwing more light over the backs of the pupils, that would make it all right.

With regard to the ventilating—the correct theory is that the warm air should be thrown into the room upon the warm side, which would be the front end. If you would put your chimney in the front of the room, where I have marked it, and the ventilating flue in front of the chimney, and then put your hot air ducts up six or seven feet from the floor, one on the side of each door, the warm air would then come in on the warm side of the room, would go over to the two sides and the back of the room, which are the cold sides, and the current would make its way directly to the warm side again, there entering the foul air flue. I would suggest that one foot warmer would be sufficient.

With these changes I think it would be entirely satisfactory. This room when thus put into proper condition would accommodate thirty-five pupils very comfortably.

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If I can aid you by further suggestions or explanations, I shall be glad to do so.

In behalf of the State Board of Health,

HENRY D. HOLTON,
Secretary and Executive Officer.

BRATTLEBORO, VT., July 23, 1908.

A. A. OLMSTEAD, Esq., Newbury, Vt.

DEAR SIR:—Yours of the 22nd at hand. The general plan presented by Captain Brock is accepted on certain conditions which have been suggested. If the town desire to make any objections to repairing the old building, it is for them to do it.

Yours truly,

HENRY D. HOLTON, Secretary.

BRATTLEBORO, VT., July 25, 1908.

A. C. BAILEY, M. D., Health Officer, Randolph, Vt.

DEAR DOCTOR:—Having inspected the arrangements for disposing of the refuse from the Boston White Cross Milk Company (R. H. Miller, Superintendent), located in your village, we find that a nuisance has been created by discharging skim milk and the washings from the milkhouse onto a bank where it has run down the bank into a pool of stagnant water, where it decomposes, resulting in a great stench, by means of which it creates a nuisance. This method of disposing of the refuse from the milkhouse should be discontinued. The Local Board of Health should take steps to have this nuisance abated. A written order to abate it should be served upon the parties creating it, giving them a reasonable time in which to do it. We think it could be done by a disinfectant made of sulphate of copper (blue vitriol), five pounds to ten gallons of water, and chloride of lime, five pounds to ten gallons of water, which should be dissolved in wooden vessels, thoroughly mixed, and plentifully applied to the decomposing mass, or the surface of the decomposing mass might be covered with earth.

Respectfully submitted in behalf of the State Board of Health.

HENRY D. HOLTON,
Secretary and Executive Officer.

BRATTLEBORO, VT., July 25, 1908.

A. C. BAILEY, M. D., Health Officer, Randolph, Vt.

DEAR DOCTOR:—Having inspected the block of C. J. Stockwell in your village, we found the basement in a very unsanitary condition. You should at once see that it is cleaned and venti-

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lated, and the water closet removed. On the second floor the water closets should be removed and new, sanitary ones, with new plumbing, substituted. These closets and the plumbing should be installed in accordance with the rules and regulations of this Board. There are other closets and old plumbing in the village that are decidedly unsanitary that should be removed and replaced by modern plumbing and fixtures.

Respectfully submitted, in behalf of the State Board of Health,

HENRY D. HOLTON,
Secretary and Executive Officer.

BRATTLEBORO, VT., July 30, 1908.

Local Board of Health, Rochester, Vt., C. M. CAMPBELL, M. D., Secretary.

GENTLEMEN:—Dr. Kidder, a member of this Board, having recently inspected the slaughter-house of Mr. Scott, in your town, finds that it is a new building, supplied with running water and other necessary requisites to render it a sanitary slaughter-house. It was learned that two neat cattle have recently been slaughtered there which were supposed to have had tuberculosis. None of the blood or other portions of such animals should be allowed to be discharged into the brook. We are informed that all portions of these animals were buried. It did not appear that there was anything else about the wastes of the slaughter-house that would convey any disease to the cattle in the pasture through which the brook runs, and into which its washings are discharged.

In behalf of the State Board of Health,

HENRY D. HOLTON,
Secretary and Executive Officer.

BRATTLEBORO, VT., July 30, 1908.

JOHN B. PECKETT, Bradford, Vt.

DEAR SIR:—Having inspected "Bradford Academy" building and examined the plans proposed by H. F. Eastman & Company, of Boston, for providing fire escapes from the second and third floors, we fully approve of the adoption and installation, without delay, of these fire escapes. Ventilation of the hall on the third floor should be provided by means of connection with the shaft that passes through the room. Electric lights should be substituted for the kerosene lamps which are now used for

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lighting the building. We would further recommend that the partition now in the cellar, dividing the building into two separate compartments, should be extended up through the building, with fire-proof doors, so that, in case of fire, the building could be thus divided.

In behalf of the State Board of Health,

HENRY D. HOLTON,
Secretary and Executive Officer.

BRATTLEBORO, VT., July 31, 1908.

FRED FLETCHER, M. D., Health Officer, Bradford, Vt.

DEAR DOCTOR:—While recently in your village we noticed that the doors at the foot of the stairs going up to the rooms over your bank swung in. You should call the attention of the proper persons to this matter, and have them changed so as to swing out.

As there seems to be no means of exit from the upper rooms of your hotel, except the ordinary stairways, the owner of the building should be required to install fire-escapes satisfactory to your Local Board or your State's Attorney.

In behalf of the State Board of Health,

HENRY D. HOLTON,
Secretary and Executive Officer.

BRATTLEBORO, VT., Aug. 7, 1908.

C. M. CAMPBELL, M. D., Health Officer, Rochester, Vt.

DEAR DOCTOR:—Yours of the 5th at hand. With regard to the old well which is being used as a cesspool, I should say that it was too near the house to be used for that purpose. The sewage should be carried farther away, and the cesspool should be ventilated by a two-inch galvanized iron pipe, which should run up as high as the chimneys of the surrounding buildings. I think your Local Board should make an order condemning this well used for a cesspool as a nuisance, and order it filled up and the sewage run into a new one at least twenty-five or thirty feet from the house. If I can aid you any further in the matter, I should be pleased to do so.

I do not think that in a village like yours the brook should be used for the discharge of sewage. A better way would be to put in subsoil drainage; that is, have a cesspool which is a settling tank and a second one near that into which the sewage from the first is siphoned when it reaches a certain height. From

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the second a pipe should be laid into which this cesspool would discharge, the pipe from it being laid at least fourteen inches deep, so that the ground could be cultivated over it, and laid with open joints or smaller pipes running from it, so that the contents of it would be discharged into the subsoil.

In behalf of the State Board of Health,

HENRY D. HOLTON,
Secretary and Executive Officer.

BRATTLEBORO, VT., Aug. 7, 1908.

LINWOOD TAFT, Supt. of Schools, Post Mills, Vt.

DEAR SIR:—Yours of the 6th, relative to the extension of time in which the West Fairlee Center schoolhouse should be made to conform to the requirements of this Board, it at hand. If they put in, immediately, the new adjustable desks and seats, repair the outside walls and door, move the outhouses from the shed, as indicated in the report of June 15, last, the time may be extended for introducing ventilation by means of the jacketed stove, and the windows in the underpinning, until Dec. 1, 1908. This will give them sufficient time to know what the coming legislature may do.

You will please write me Dec. 1 what the condition is then.

In behalf of the State Board of Health,

HENRY D. HOLTON,
Secretary and Executive Officer.

BRATTLEBORO, VT., Aug. 20, 1908

To the Local Board of Health, Rochester, Vt., C. M. CAMPBELL, M. D., Secretary.

GENTLEMEN:—Having inspected the brook which runs through a portion of your village and into which twelve or more families discharge their sewage, and having also given a hearing to parties interested, we were unable to learn that any sickness had been occasioned by reason of this use of the brook, or that such use had created a nuisance. We are, however, of the opinion and would recommend to you that, as it is probable that in the near future authority will be given selectmen to build sewers in their towns, you form an association for the purpose of constructing a sewer along the course of this brook to take this sew-

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age, the expense to be assessed upon those who use it. If you cannot agree to do this, then all sewer pipes opening into this stream should discharge their sewage at a point in this stream under low water mark. All obstructions of whatever kind should be removed, so that, when the water is low, it should run in a single place, thus fixing the places where these pipes should discharge.

It should be distinctly understood that any person who wishes to discharge his sewage into this stream must comply with all regulations made by the Local Board of Health relative to this matter. The use of this stream for this purpose is subject to future legislation or regulations relative to the pollution of waters in this state. It should be further understood that if at any time the amount of sewage, or the manner of its discharge into this stream, should be such as to create a nuisance, the privilege of thus disposing of this sewage would be subject to revocation.

You should prohibit the throwing or placing in the stream or on the banks of it rubbish or refuse of any and all kinds other than the sewage above mentioned.

The cesspool or well into which the sewage from the house of Mr. Gurnsey discharges should have a three-inch vent-pipe running up above the roof of the barn to take all gases generated in said cesspool.

Our attention was called by a resident on the main road to the slaughter-house of Mr. W. C. Scott, which is located on another brook. It was claimed that offensive odors came down this brook, either from the slaughter-house, or from the hog-pen, which is located beyond the slaughter-house. We found that for a considerable distance up this brook from the main road its bed was dry. No odors of any kind were perceptible along this brook, or at the slaughter-house, which was clean and free from filth. Passing on further up the hill we came upon the hog-pen. Here were foul odors, but these were not noticed until we were within fifteen or twenty feet of it. As there were several hog-pens on the main road, all within a short distance of where it was said the odors were noticed, it seemed probable that they came from the nearby pens, rather than from this distant one.

We recommend that all hog-pens be kept as clean as possible by the daily use of dry earth sufficient to absorb all liquid matter, and that the animals be given straw sufficient to give them a clean, dry bed.

In behalf of the State Board of Health,

HENRY D. HOLTON,
Secretary and Executive Officer.

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BRATTLEBORO, VT., Aug. 14, 1908.

To the Trustees, Industrial School, Vergennes, NEWMAN K. CHAFFEE, Rutland, Secretary.

GENTLEMEN:—From an inspection of the Industrial School at Vergennes, made August 12, in company with the Superintendent, Mr. Barss, and the Health Officer of Vergennes, Dr. Willard, we would offer the following suggestions:

First, the plumbing of the institution as a whole is poorly planned, and, in some parts at least, decidedly defective: for instance, some of the closets and bath-rooms have no outside light or air, and the fixtures are in places old and the joints defective. An entirely new system should be planned, though the fixtures and pipes now in use may perhaps be partially utilized in installing such a new system. The heating plant, we understand, is already being modernized.

Second, some provision should be made for artificial ventilation, especially in the dormitories. Windows will perhaps be fair makeshifts in warm weather, but are not practical in winter. The present openings in the ceilings are not properly located for getting good results in extracting foul air, and we judge they are not properly provided with shafts to the roof openings. The foul air vents should be located on the walls rather near the floor and connected with flues either heated or provided with fans.

Third, the schoolrooms should conform to the Schoolhouse Regulations of this Board. The features of the present arrangements that seem objectionable are the location of blackboards, lack of window shades, heating by stoves and lack of ventilation. The window area should be one-fourth of floor space.

Fourth, this institution should have better hospital facilities. It especially needs an isolation hospital. A new structure would seem to meet the requirements in this direction better than any part of the present building. Sickness, especially of a contagious nature, is quite apt to find its way into this institution at frequent intervals and provision for properly caring for it is a prime necessity.

Fifth, there have recently been five cases of typhoid fever in the institution, and we would urge the necessity of taking every possible precaution that none of the inmates drink the Vergennes City water, either at the institution, or when visiting other places where this water is on tap. The new supply for the institution from a deep well should be carefully watched, and frequent analyses made, and until its purity is satisfactorily established, spring water or filtered or boiled water of known purity should be furnished in abundance for all persons at the School.

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We are glad to state that the general appearance of the buildings inside as to order and cleanliness is good and the management is apparently doing the best possible for the physical welfare of the inmates with the facilities at hand.

In behalf of the State Board of Health,

HENRY D. HOLTON,
Secretary and Executive Officer.

BRATTLEBORO, VT., Aug. 15, 1908.

To the Local Board of Health of Vergennes, DR. GEORGE F. B. WILLARD, Secretary.

GENTLEMEN:—In compliance with a request from a number of citizens of your city, we recently visited and inspected that portion of Water Street and vicinity where a sewer discharges into a small stream which, in summer, becomes dry, or nearly so. The sewage thus discharged does, in our opinion, create a nuisance which the complainants are entitled to have abated. Section 5439 of the Public Statutes clothes the Local Board of Health with the power and authority to abate all nuisances. Under this authority thus conferred you should serve written notice or order upon such persons as your city charter provides shall have charge of the sewers of your city, directing them to at once take the proper measures of disposing of the sewage which is creating this nuisance. Your attention is also called to Sections 5438 and 5444 of the Public Statutes.

In this particular portion of your city we noted two or three stables where large piles of manure had accumulated near them. You should see that these are immediately removed, and that accumulations of like character are not made in the future.

In behalf of the State Board of Health,

HENRY D. HOLTON,
Secretary and Executive Officer.

BRATTLEBORO, VT., Aug. 20, 1908.

To the Local Board of Health, Weathersfield, Vt., S. W. BUTTERFIELD, Secretary.

GENTLEMEN:—By request we have examined the location and building just erected by George H. Green, which he intends to use as a slaughter-house. Under the laws of this state a person can erect any building on land owned by him; if he uses it for a lawful purpose and in a proper manner, we know of no authority that can interfere with his erection and use of

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the same. If, however, at any time he makes unlawful use of it, or conducts a business that makes it a nuisance, then the Local Board of Health has the authority to abate such nuisance. At the present time there is no illegal use of the building, nor is there any nuisance there.

It is suggested that if the cesspool located near this building is used to receive the washings from the slaughter-house, the contents of it will contaminate the water of certain springs in the vicinity. It is apparent that there is a ledge of rocks or boulders lying between the cesspool and the springs which produces a slight depression in the surface of the ground that diverts drainage at this point away from these springs. We advise that specimens be taken from these springs to determine the character of these waters, so that subsequent analyses of these same waters will determine what, if any, effect this cesspool has upon these waters.

We have informed Mr. Green that the business must be conducted in such a manner as not to create a nuisance. Should he fail so to do, or if at any time the springs should be contaminated from the cesspool, the Local Board of Health will take the necessary steps to abate the nuisance.

In behalf of the State Board of Health,

HENRY D. HOLTON,
Secretary and Executive Officer.

BRATTLEBORO, VT., August, 25, 1908.

W. H. MULLEN, Alburgh, Vt.

DEAR SIR:—Yours with plans for schoolhouse received. So far as I can judge without having fuller knowledge, I should think they were very good plans. There is nothing said about water-closets, where they are located, or anything of the kind. We should want to know with reference to those. A good place for them would be under the front porch. I should think for a mixed school of different ages the room might accommodate 35 to 40 pupils. I am not quite sure of the amount of window-space to floor-space. The window-space *should* be one-fourth the floor-space. The method of ventilation is not shown, except that there is a flue near the chimney, as I take it, for this purpose, but there is no statement with regard to the method of warming the building and the introduction of fresh air into the room. The blackboards should not be between windows, if it is possible to locate them otherwise. If they should be so located, it would

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be necessary to have shades run from the bottom up, so that the light could be shut off from that part of the window that is near the blackboard.

Enclosed you will find a circular marked with the things that must be complied with. We should be pleased to have information upon the points above noted.

Yours truly,

HENRY D. HOLTON, Secretary.

BRATTLEBORO, VT., Sept. 12, 1908.

A. H. HUBBARD, ESQ., Health Officer, Whiting, Vt.

DEAR SIR:—We are informed that a nuisance exists in your town hall in the privy, which is in a very filthy condition; that everything goes on to the cellar bottom, and that it is filthy aside from that. You will call your selectmen, who are your Local Board of Health, together, and abate such nuisance. You will recall the fact that any Health Officer, or any member of the Local Board of Health who refuses or neglects to perform any duty required of him, under the law, is subject to a penalty. I call your attention to this fact, as your selectmen, who are members of the Local Board of Health, may not be aware of this, and if this nuisance is not abated and the thing cleaned up as it should be, there is likely to be a formal complaint made to the State's Attorney of your county, and it would be unpleasant for your Board.

Please inform this office what is done in the matter.

Yours truly,

HENRY D. HOLTON,
Secretary and Executive Officer.

BRATTLEBORO, VT., Oct. 30, 1908.

Local Board of Health, Hardwick, Vt., S. E. DARLING, M. D., Health Officer and Secretary.

GENTLEMEN:—An inspection of the basement of Eastman's livery stable in your village revealed the fact that the manure and other refuse from the stable is thrown into this basement where a considerable number of swine are kept. It was stated that this offal was usually removed weekly—never allowed to remain more than a month. The keeping of swine, especially in any considerable numbers, unavoidably does vitiate the air and gives rise to odors that prove a discomfort to persons in such proximity as to be annoyed by them, and thus becomes a

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nuisance. A nuisance may be defined as "anything that works or causes injury, damage, hurt, inconvenience, annoyance, or discomfort to one in the enjoyment of his legitimate and reasonable rights of person or property." If we are correctly informed the charter of your village forbids the keeping of swine within village limits. See Article VIII, Section 1. Hence we would recommend that when, in your village, swine are kept in such numbers or in such filthy conditions as to annoy adjacent residents by reason of noxious odors, the keeping of the same should be prohibited.

In behalf of the State Board of Health,

HENRY D. HOLTON,
Secretary and Executive Officer.

BRATTLEBORO, VT., Oct. 30, 1908.

S. E. DARLING, M. D., Health Officer, Hardwick, Vt.

DEAR DOCTOR:—An inspection of the school building in the village of Hardwick disclosed the fact that it is without any system of ventilation. Apparently a ventilating flue of sufficient capacity to remove the foul air from every room has been provided, if a proper system were installed—a room of sufficient size to contain a stack of steam pipes over which fresh air from outside the building could be conducted. When this air is warmed to a sufficient degree, it should then be conducted through the pipes to the various rooms of the building. The registers admitting this air to the various rooms should be near the top and of good size, in rooms 25 x 30 feet at least 18 x 24 inches. If these pipes conveying the hot air pass up the ventilating shaft and do not warm it sufficiently to make a good draft, a coil of steam pipes should be installed for this purpose. For the purpose of removing the foul air a register of larger capacity should be placed in the shaft near the floor of the room. Each of these registers should be such that the teacher could easily control both the incoming hot air and the out-going vitiated air.

The toilet room for the boys (if they are to remain in the basement) should be moved to the south side where sunshine can be admitted. A special ventilating shaft should be provided to remove the foul air from these closets.

The number of pupils in a room should be so regulated that each pupil would have from 200 to 300 cubic feet of air space and 20 square feet of surface area; the quantity of fresh, warm air should be at least 30 cubic feet per minute. The windows

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should be numerous and large enough to equal one-fourth the floor space. The ladders provided to be used as fire escapes should be removed and replaced by iron stairs.

In behalf of the State Board of Health,

HENRY D. HOLTON,
Secretary and Executive Officer.

BRATTLEBORO, VT., Nov. 30, 1908.

School Directors, E. G. TUTTLE, Chairman, Westminster, Vt.

GENTLEMEN:—Having inspected the facilities for caring for the sewage of the schoolhouse in Gageville, we would suggest that you do one of two things: Put in two large cesspools in the rear of the building (one for settling tank; one to distribute sewage), laying some pipes under ground to be connected with the pipe that would regulate its overflow should there be any. This cesspool would have to be down very deep in order to have the closets empty into it, if they were in the basement of the building. You would also have to build a ventilating shaft up through the roof for the closets. The alternative would be to grade what little ground you have and remove the outhouse you now have, putting up two in its place, one for boys with a urinal in it, one for the girls, both of a larger capacity. These should be twenty feet from the building, should not be under the same roof, and should be separated by a high, tight board fence. They should be provided with boxes as receivers, which can be drawn away by a horse and contents disposed of.

You should employ a janitor and pay him sufficiently so that he could and would give sufficient attention so that he could take every care necessary.

You should provide a large quantity of disinfectant made as follows:—Five pounds of chloride of lime dissolved in five gallons of water, five pounds of blue vitriol (sulphate of copper) dissolved in five gallons of water, each in a separate receptacle; when dissolved turn them together. Once each day the janitor should use one quart in each closet, as well as keep the contents of the receivers covered with dry earth or ashes. The urinal should be scrubbed and disinfected each day.

In behalf of the State Board of Health,

HENRY D. HOLTON.
Secretary and Executive Officer.

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BRATTLEBORO, VT., December 4, 1908.

LINWOOD TAFT, Superintendent of Schools, Post Mills, Vermont.

DEAR SIR:—Yours received. I am glad to know that certain beneficial changes have been made in the school building at Fairlee Center. I can see no reason why the jacketed stove should not be added to the other improvements, which would aid or complete the ventilation, but we will not insist upon this until after the legislature adjourns, and then, unless there are changes made by such legislature with regard to combining such schools as yours with others, we shall insist upon it.

Yours truly,

HENRY D. HOLTON, Secretary.

BRATTLEBORO, VT., December, 1908.

G. C. JONES, Gen. Mgr., Central Vermont R. R.

DEAR SIR:—Complaints from various sources have been made to this Board regarding the filthy condition of various toilet rooms in the stations along your road. At White River Junction not only the toilet room but the woman's waiting room is included. It seems that recently a boot-blacking chair has been placed in the room, which is decidedly objectionable. Please give attention to the condition of all toilet rooms along your line and see that they are put in a sanitary condition.

In behalf of the State Board of Health,

HENRY D. HOLTON, Secretary.

BRATTLEBORO, VT., Dec. 14, 1908.

ARTHUR MORTON, M. D., Health Officer, St. Albans, Vermont.

DEAR DOCTOR:—While in your city on December 10 my attention was directed to a sewer that discharged its contents on to the surface of the ground near the residence of Mr. D. M. Green. The sewage thus discharged was frozen, hence did not emit any odor. However, when the spring opens we do not see how this can fail to be a nuisance especially offensive to the senses, vitiating the air and thus detrimental to the health of persons dwelling in the vicinity. Immediate steps should be taken to have this sewer connect with some nearby sewer already laid.

Attention was also given to the large number of typhoid fever cases which now exist in a section of your city. It was learned that in September, or early in October, two cases of this disease were imported into the city. We could not learn that

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the discharges from these two cases were disinfected before they found their way into the sewers which discharge into "Stevens Brook." The streets near and parallel to the brook, as well as others on the west side, are where the fever has continued to prevail. When the continued drouth caused your usual water supply to fail it appears that wells formerly used were resorted to by the residents, especially in this section of the city. An analysis of the water of these wells shows pollution and the presence of the colon bacillus. The water in these wells is evidently in a measure dependent upon the water in Stevens Brook; hence, when bacilli of any kind find their way into the water of this brook they will be found in the water of these wells. The use for domestic purposes of water from wells thus contaminated should be prohibited. The water now being pumped from the bay does not show the presence of bacilli and is a safer water to use than the water from the wells. However, while your city is dependent for its supply on the water from the bay, we would advise that so much of it as is used for domestic purposes should be *boiled*. The fact that Stevens Brook with its sewage empties into the bay, although at some distance from your intake, makes it possible that a thaw causing temporarily a great increase in the volume of water in the brook might create a current that would take some of the polluted water of the brook near enough to the intake to affect the purity of this supply.

Your district nurses who, we are informed, are giving their attention to the cases now ill, should be instructed to repeatedly urge that every precaution be taken to prevent further infection from the polluted water. To this end they should insist that all the water used by those they visit should be boiled; that all discharges from the patients should be thoroughly and faithfully disinfected and buried in a trench dug for this purpose. These precautions should be most carefully taken, in order to prevent further infection.

In behalf of the State Board of Health,

HENRY D. HOLTON,
Secretary and Executive Officer.

BRATTLEBORO, VT., Dec. 28, 1908.

To the Hartford Water Company, FRANK COLLINS, Manager, White River Junction, Vermont.

GENTLEMEN:—Whereas, the State Board of Health has learned that the sources from which you have been furnishing water to the patrons of your company in the village of White

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River Junction has partially failed; and that in order to supply this deficiency and restore the volume of water necessary for the use of such patrons, you have introduced a pipe into the water of the White River above the White River Bridge in the village of White River Junction and intend to pump the water of this river into your reservoir and pipes. Hence, you are hereby notified that the State Board of Health finds and is of the opinion that the water proposed to be taken from the White River at the point above indicated, is so contaminated, unwholesome and impure, that the use thereof for domestic purposes would endanger the public health.

Therefore, under the authority of Section 1 of Act No. 115 of the Acts of the General Assembly of Vermont of 1902, as amended by Section 1 of Act No. 139 of the Acts of 1904, and of Section 5496 of the Public Statutes of Vermont, you are hereby prohibited from using any water taken from the above described source for *domestic purposes* in any way until, in the opinion of the State Board of Health, such danger has ceased.

By order of the State Board of Health.

HENRY D. HOLTON,
Secretary and Executive Officer.

Brattleboro, this 28th day of December, 1908.

BRATTLEBORO, VT., JAN. 23, 1909.

REPORT OF TYPHOID FEVER IN MOSCOW.

MY DEAR MISS GILL:—It was found on examination of the Pleasant View House and its surroundings at Moscow, that there were on the second floor two bathrooms with set bowl and closet; on the third floor, a slop drain, all of which are trapped and connected with drain or sewer in cellar; also a set wash bowl in front hall and two sinks, one in kitchen and one in pantry, on first floor. These are trapped before entering the sewer, which has two traps in cellar, one from each bathroom or system. The cellar is under the whole house, well lighted, all windows and bulkhead door are kept open in summer. It was dry and free from refuse and rotten timber. There was, however, a leak in the main trap, which emitted an ordor of sewer gas. This sewer runs to the river about five rods distance, there is a fall of about thirty-five or forty feet.

The washing water is emptied onto the ground on the back side of the house, next to the river, and owing to the steepness of the bank, it runs rapidly off. There is not any earth closet or privy on the premises.

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The water supply is a spring about one-hundred rods from the house. What are known as "pump logs" were used a portion of the way and a portion of the way lead pipe, to carry the water from the spring to the house. Apparently there were two sources of possible contamination; first, in one of the logs, there was an opening, second, in the pipe where it passed through an old well, which was open and part full of refuse. This opening in the pipe allowed the entrance of foul waste from the well.

An examination of a specimen of the water supply taken October 20th, 1908, did not show any Colon bacilli, although in a specimen taken two weeks before they were present. The chemist remarked, "this water has in the past received some slight contamination, but it is well filtered and apparently safe at present." The "pump logs" have since been replaced by lead pipe and the leak in the sewer trap repaired.

It would seem that probably there were two sources from which infection might have arisen. The escape of the sewer gas from the leaky trap in the sewer and the contamination of the water supply from the hole in the pipe as it passed through the "old well."

We are informed that thorough repairs have been made and every precaution taken to prevent a recurrence of these sources of contamination. We shall have another examination made of both the premises and of the water supply, and shall be pleased to inform you of the result.

Yours truly,

HENRY D. HOLTON,
Secretary and Executive Officer.

BRATTLEBORO, VT., JAN. 30TH, 1909.

W. G. HANDLY, East Granville, Vt.

DEAR SIR:—A complaint has been lodged in this office, in relation to the sanitary conditions of a house owned by you, situated in East Granville, this state, and now occupied by D. M. Burton. An inspection of the house and premises developed the following facts: The well from which the supply of water is taken for domestic use in the family occupying the house, is in the cellar, that it is simply a "hole" scooped out; that the waste water from the house is discharged onto the ground within eleven feet from the well, that the privy is twenty-four feet away and the barn thirty-five feet away. An analysis of the water from the well shows contamination and the presence

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of Colon Bacilli. This contamination apparently comes from the discharge from the sink-drain, privy or barn, probably all of these may combine to produce such contamination and pollution of water. Such impure water is dangerous to the health of persons, if used for drinking, or other domestic purposes.

A reasonable time in which to secure a pure supply will be granted before we prohibit the use of water from the well, until that time, all water used from the well must be boiled. The waste from the house should be provided for in such a way as not to create a nuisance. The whole place should be put in a sanitary condition.

In behalf of the State Board of Health,

HENRY D. HOLTON,
Secretary and Executive Officer.

BRATTLEBORO, VT., FEB. 16, 1909.

O. V. GREEN, M. D., Health Officer of Bethel.

DEAR DOCTOR:—Having visited your village for the purpose of investigating the character of the eruptive disease that has been prevalent for the past few weeks, we have to report that, after visiting three cases, one having existed three, one seven days and one between two and three weeks, and subsequently meeting Doctors Clough, O. D. Green, and yourself, all of whom have treated some of the cases it appears from the description of the medical men, that all the cases have presented a marked uniformity in there general symptoms, including the eruption that has been present in all the cases, we are of the opinion that which they have fortunately been of a mild type, they are genuine cases of Scarlatina, and must be subjected to the rules and regulations of isolation and quarantine, prescribed for the control and prevention of its spread. It must be kept in mind that a mild case may give rise to a malignant one with all the disastrous results that so frequently follow. It was for this reason that when the first cases were reported as being among school children this Board directed you to close the schools for a time and disinfect the school building. The quarantine should be "full and strict" and in all cases should not be raised until desquamation is completed.

Apparently you have faithfully instituted and maintained such quarantine. Should you neglect to do so, you will recall that you will be subject to the penalty prescribed by law. The same is true in the case of all communicable diseases, if the head of a family in which a case occurs, fails to report it or a physi-

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cian who suspects that a case to which he is called is one of a communicable disease, neglects to report such case, they are liable to a similar penalty.

In behalf of the State Board of Health,

HENRY D. HOLTON,
Secretary and Executive Officer.

BRATTLEBORO, VT., MAR. 29, 1909.

WALTER L. HAVENS, M. D., Health Officer, Chester, Vt.

DEAR DOCTOR:—A careful inspection of the school-house and grounds, in the village of Chester was made on the 26th.

Apparently the town has out-grown the accommodation which this building provides. The grounds upon which the pupils can take outdoor exercise, are insufficient for the number attending school in the building. The importance of the physical development of school children is everywhere recognized as especially essential to proper mental training. The building is entirely inadequate for the number of pupils crowded into it. The floor space, the light, the cubic air space are all deficient. There is practically no ventilation. The basement is unsanitary; the toilet rooms are small without ventilation; the laboratory is without the necessary ventilation, or sufficient light; the wooden floor should be replaced by cement and more suitable rooms should be provided for the laboratory and toilet rooms. The same is true of the school rooms, which do not meet the requirements in any particular of a sanitary school room. Immediate steps should be taken to make such addition to the grounds and the buildings as will make it a proper sanitary building in every way. New floors, new desks, and increased accommodatons, including cloak rooms, and recitation rooms. It is probable that a new building would be more satisfactory and probably no more expensive than an attempt to repair and add to the present one. We should advise that you employ an architect to determine as to the most satisfactory course to be pursued.

At this time we shall not prohibit the use of the building for school purposes, but do suggest that a change be made by having the pupils of the grammar school occupy the room now occupied by the primary pupils, the pupils of that grade being placed in the grammar school room. This will equalize in some measure the air space for these grades. The seats should be changed so that the light shall come over the back and left. The continued use of the building in its present condition being based

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upon the understanding that either this building shall be put in a sanitary condition, satisfactory to this board, or that a new building conforming to sanitary regulations shall be provided with as little delay as possible.

In behalf of the State Board of Health,

HENRY D. HOLTON,
Secretary and Executive Officer.

BRATTLEBORO, VT., APR. 17, 1909.

HENRY H. SEELY, M. D., Health Officer, Richmond, Vt.

DEAR SIR:—We have considered your application of April 10th, for the discharging of one of your sewers into the Winooski River. Taking into consideration that that River is a large sewer at the present time, your request is hereby granted in the following form:—You may discharge the sewerage of this sewer into Winooski River until such time, by legislation, or otherwise the River is ordered to be purified of this sewerage, and you are ordered to cease to pollute it.

Yours truly,

HENRY D. HOLTON,
Secretary.

BRATTLEBORO, VT., MAY 29, 1909.

To the Local Board of Health, DR. GEORGE B. HATCH, Secretary.

GENTLEMEN:—Complaint having been filed in this office regarding the Hall of the Knights of Phthias occupying the entire upper floor of a two story frame building, situated in the village of Groton and owned by the Groton Creamery Company, an inspection of the building reveals the fact that the building is not provided with fire escapes as required by law; that there is only one means of exit from this Hall, which is by means of a stairway at one end; that the doors open in. This should be corrected at once.

Unsanitary conditions around the building exist for the reason that there has never been provided a water-closet for the use of persons attending upon any exercises in said Hall. In order to correct these unsafe and unsanitary conditions, under authority of Section 5416 of the Public Statutes, as amended by Act 153 of the laws of 1908, we do hereby order that this build-

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ing be provided with suitable fire escapes, that the doors be made to swing out, that a suitable and sanitary water-closet be provided.

In behalf of the State Board of Health.

HENRY D. HOLTON,
Secretary and Executive Officer.

BRATTLEBORO, VT., MAY 28, 1909.

To Local Board of Health, Groton, DR. GEORGE HATCH, Secretary.

GENTLEMEN:—Complaint having been made to this Board of a nuisance existing in your town, near the residences of Messrs. C. C. Lord, W. R. Carbee, and Ira O. Rickers, an inspection of the premises shows that the sewerage including that from both the sink drain and the water closet appears on the surface of the ground just in front of the barn, runs down leading toward Mr. Lord's house, discharges into a ditch beside the road, disappearing in the grass land sloping toward the railroad; that it is filthy and omits bad odors. This nuisance should not be permitted to exist, but should be abated by Mr. Rickers. You will reqiure him to lay a proper tile sewer by means of which this offensive sewage may be disposed of, either by connecting with a private sewer already existing along the road between Mr. Carbee's house and the railroad, or by extending it to the brook or river, permission being hereby granted to discharge this sewage into either of the streams, until such time as by legislation or otherwise, these streams are ordered to be cleared of their pollution, this to be done within fifteen days.

Per order of the State Board of Health.

HENRY D. HOLTON,
Secretary and Executive Officer.

BRATTLEBORO, VT., May 29, 1909.

Selectmen, JOHN GALVIN, Chairman, Brattleboro, Vt.

GENTLEMEN:—Complaint having been made that the Auditorium and Festival Halls were deficient as regards ventilation, an inspection revealed the fact that the ventilating system provided when the Halls were built had been destroyed by some Board of Selectmen with the result that there was indeed no ventilation. The attention of the town was called to this, and at the annual town meeting in March 1908, an appropriation was made for the purpose of installing a proper ventilating system.

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A plan was procured. The authorities attempted to change it and only use a part of it. As was to have been expected, this was a failure. We believe in the interest of the public health, the time has come when delay and insufficient methods should cease, therefore under the authority of Section 5416 of the Public Statutes, as amended by No. 153 of the Acts of 1908, you are hereby ordered to install a suitable system of ventilation in the Auditorium and Festival Hall, subject to the approval of this board, having it complete on or before September first next.

Per order of the State Board of Health.

HENRY D. HOLTON,
Secretary and Executive Officer.

BRATTLEBORO, VT., May 29, 1909.

To the School Directors of Derby, HERBERT CAMPBELL, Chairman.

GENTLEMEN:—A petition has been filed in this office setting forth that the school house in South Derby is in unsafe and unsanitary condition and praying for relief from these conditions. An inspection of the building and surroundings develops the fact that this building is in need of thorough repairs. That the tenement in the basement is in a filthy condition; that the room in upper part of the building used for small children is dirty, this room does not have either required floor area or cubic air space; there is no system of ventilating for either of the rooms, in fact, the building as a whole is unfit for a school building. Therefore under the authority of Section 5418, this building is condemned as unfit for occupation as a school building and must not be so used until the same is repaired and put in a sanitary condition approved by this Board in all respects, in accordance with the Rules and Regulations of this Board, a copy of which is herewith annexed and made a part of this report.

In behalf of the State Board of Health.

HENRY D. HOLTON,
Secretary and Executive Officer.

BRATTLEBORO, VT., June 18, 1909.

J. W. MORRISON, Treas., Groton Co-Operative Creamery, Groton, Vt.

DEAR SIR:—On the 28th of May last, we wrote you with refenence to the hall of the Knights of Pythias, and the necessity for certain changes there to comply with the law. This

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morning we are in receipt of a letter saying that nothing has yet been done, and that there is no indication that the Company is about to do anything. We are rather surprised at the weeks that have elapsed since we wrote you, and nothing has been done. We write at this time to say that the matter must be attended to at once. If no action is taken by your Company toward making the changes which have been ordered on or before the 30th of this month of June, we shall order the changes made at your expense.

In behalf of the State Board of Health,

HENRY D. HOLTON,
Secretary and Executive Officer.

BRATTLEBORO, VT., JULY 3, 1909.

WM. LINDSAY, M. D., Health Officer, Montpelier, Vt.

DEAR DOCTOR:—The plans for heating and ventilating the proposed City Hall of Montpelier were received and with the Sanitary Engineer of our Board, we have considered them and have to report as follows:

We are unable to determine the amount of direct radiation as the size of the windows is not stated and no elevation of the building being furnished. Approximate computation based on the cubic contents of the rooms indicate that the allowance is sufficient. We would call attention to the indirect stack located in the "Coal Bunker" in the basement, personal experience causes the statement that unless you make the casing *absolutely* air tight, coal dust will be delivered into the Council Room. In this room the circulation is likely to be poor at the inner end of the room as both the fresh air inlet and the foul air exhaust are at the outside wall. The success of the system to be used in the Auditorium will *depend entirely upon the efficiency of the "Vacuum Ventilators"* to remove the required amount of air through the exhaust ducts. In that case a fan might be utilized to secure this. A clause should be inserted in the contract and specifications for the heating and ventilating system, requiring a guarantee that the system meet the regulations of the State Board of Health, the same to be determined by tests made under the direction of the Board.

If the Auditorium is to be used to its full capacity the fire escape provision is not sufficient. In addition to that already provided there should be two stand pipes, one at each end of the hall, with hose connection and seventy-five feet of approved hose.

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A copy of the Regulations of this Board are herewith attached and made a part of this report.

In behalf of the State Board of Health.

HENRY D. HOLTON,
Secretary and Executive Officer.

BRATTLEBORO, VT., JULY 5, 1909.

Local Health Officer,

DEAR SIR:—Under another cover we are sending you copies of the Rules and Regulations of the State Board relative to Slaughter-houses, Markets and Meat-carts from which meat is sold in your town. You will inspect these and give to each proprietor or manager, a copy of the Rules and ask him to comply with them. You will write his name and residence in the blank space left for this purpose.

Please report the conditions in which you find these places, also the carts.

In behalf of the State Board of Health,

HENRY D. HOLTON,
Secretary and Executive Officer.

RUTLAND, VT., JULY 12.1909

Complaint having been made to this Board with reference to the sanitary condition of the schoolhouses in the town of Clarendon, a careful inspection was made of the same and the following order issued:

The State Board of Health having examined the schoolhouse and two outhouses located at North Clarendon Village, also the schoolhouse and outhouse in the Spafford District so-called, condemn the same as unfit for occupation or use. Now therefore you will see that the same are repaired and their sanitary condition approved by this board before said buildings are again occupied or used. A copy of the regulations promulgated by this board relating to the construction of schoolhouses and other public buildings is herewith enclosed.

In behalf of the State Board of Health,

CHARLES S. CAVERLY,
President.

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BRATTLEBORO, VT., OCT. 13, 1909.

M. H. RIDLON, Chairman of the Board of School Directors,
Clarendon, Vt.

DEAR SIR:—Inspection of your school house in the Spafford District, so-called, has been made and found to conform to the rules and regulations for school houses issued by this board. Hence, you are authorized to occupy such building for school purposes at your pleasure.

Yours truly,
HENRY D. HOLTON.
Secretary and Executive Officer.

BRATTLEBORO, VT., JULY 20, 1909.

TARBELL & WHITMAN, South Royalton, Vt.

GENTLEMEN:—I have before me the report of the Inspector, who visited your village sometime since and took samples of the water, which have been examined at the laboratory with the following result:

The spring near railroad, E. S. Belknap is good water; all right. From the tap at the school house, high free ammonia suggesting decaying vegetation; no evidence of dangerous pollution.

The tap at the South Royalton House has very high bacterial matter and suggests surface drainage. This probably could be corrected. No evidence of dangerous pollution.

That at the spring of Mrs. Vial shows previous contamination, probably from old soil.

The same from the well at the town pump.

Also the same from Mrs. Ellis's spring.

These all have very high chlorine and high nitrates. I should be afraid of these waters unless there was some change in them. Of course in your village as everywhere else, you must first have a water supply sufficient to flush your sewers before putting them in. When you have a source from which you think you might procure a sufficient supply of pure water for the purpose of your village and its growth, we will have an analysis made of that and determine whether that would be satisfactory or not. Then you can submit your plans for bringing that to your town and we will decide upon this.

Anything further that we can do to help you we shall be glad to do.

In behalf of the State Board of Health,
HENRY D. HOLTON.
Secretary and Executive Officer.

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BRATTLEBORO, VT., JULY 22, 1909.

L. A. CARPENTER, School Director, Chester, Vt.

DEAR SIR:—Plans for the remodelling of your Central School Building are received. I notice you do not state how many pupils are likely to be accommodated in each room, but I take it not over forty, and perhaps not as many. The size of the window glass if I understand it correctly is put down at 24 sq. ft., five or six of these windows in a room. If this is correct, it would not give a sufficient amount of light. The light as you will see by the circular enclosed, and made a part of this letter, should be one-fourth of the floor space.

On the second story I notice there is only one exit provided down the stairs for emptying the room. It will require a fire-escape at the other end from one of the windows.

In your contract with builders or furnishers you should have a section requiring them to conform to the Regulations of the Board, which I have marked particularly.

The indirect method of heating is all right. Of course you will not furnish any plans with reference to that except I notice the ventilating flues, one on each side and a flue for bringing in the hot air. So far as they go, they are all right.

Be sure and observe the Regulations marked on the enclosed circular.

STATE BOARD OF HEALTH,
HENRY D. HOLTON,
Secretary and Executive Officer.

BRATTLEBORO, VT., Aug. 7, 1909.

To the Local Board of Health, Bennington, Vt., MR. H. L. STILLSON, Health Officer,

GENTLEMEN:—An inspection of the Bennington County Court House and Jail, made at your request, August 5th, 1909, shows the following conditions:

The County Building is located on South Street between two other buildings, the walls of which on either side are only eight feet from the Court House walls at the farthest, and in front, the walls of the buildings are separated only four feet.

On the first floor of the County Building are located the offices, vaults, and toilet rooms of the County Officers, in the rear of which are the jail, and the necessary domestic rooms for the jailer and his assistants. It may be stated here that no part of the lower floor of this building receives sunlight excepting from the front. The offices have a close and rather musty odor, undoubtedly largely due to lack of sunshine and

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fresh air. They are crowded with records and necessary furnishings, and are apparently too small for the uses to which they are put. Back of the offices are two toilet-rooms; one of these is equipped with a tin or galvanized iron urinal, supplied with a faucet of running water. This is unsanitary. This toilet-room has a dark water-closet. On the opposite side of the hall is another dark water closet. Both these closets are of the open washout style. They are lacking seat-vents, and the traps underneath are not vented. When frequently used these closets are sure to become foul, and the odors therefrom must reach other parts of the building. It may be stated here that the main soil-pipe in the cellar also lacks a running trap, and that the plumbing in the building as a whole is old and unsafe.

The jail, located in the rear of the building on this floor, is a room about 30x35x16 feet. It is supplied with very dim light by windows located high up in the walls, each about 2 1-2 x4 1-2 feet in size. There is no provision for introducing fresh air or removing foul. The room is heated by steam pipes. In the middle of this room is a block of cells two tiers high, masonry below and steel above. This block contains seven cells, four of which are below, and three in the second tier. Each one of the cells measures 7x5x6 1-2 feet. There is no ventilation of these cells. Each cell has hammock-cots, one or two; where two are necessary, one is placed above the other. In the rear of this block of cells, and separated by a partition, are two water-closets, both dilapidated and poorly plumbed. In the corner on one side is also a sink of running water. One corner of this jail room including one cell and one water-closet, is partitioned off for the use of female prisoners. This jail was apparently planned to accommodate, at most, seven prisoners. We are told by the present sheriff that he has had at times seventeen prisoners, and as many as ten or twelve for a month at a time. This jail is unsanitary in every essential. Human beings should never be confined in dark unventilated quarters for any length of time. There should be provision made for lighting this room, for introducing fresh air, and removing foul, for separating the sexes, and the necessary attendants for each sex, and there should be entirely new plumbing and plumbing fixtures.

The upper story of this building is approached by a winding staircase. The front part of the second floor contains three rooms each equipped with beds, occupied we are told by the sheriff, and other officials. When the court is in session we understand these rooms are used for other purposes by attor-

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neys and others. The court-room is fairly well lighted, but has no provision for ventilation except that provided by windows.

In view of the foregoing, we would respectfully make the following recommendations:

1st:—The necessity for increasing the size of the building to meet the obvious requirements, make a change of site apparently necessary. We therefor recommend that such a change be made where ample room may be secured for light and air.

2nd:—The main outside doors of the building should be changed to swing outward, and the main stair-way should be changed to conform to the Regulations promulgated by this Board.

3rd:—A new system of heating and ventilation should be installed, sufficient to heat and ventilate all the rooms in the building, including the jail. If steam is utilized for this purpose it should be by the indirect method, and an exhaust-fan should be installed for the purpose of removing the foul air.

4th:—All the plumbing in the building should be thoroughly overhauled, and new put in where necessary, and also new fixtures.

5th:—A larger jail and more cell room, are imperative, to meet the needs of your county. The confinement of ten or twelve prisoners for a month or more at a time, in the present jail room, with the necessary "doubling up" in the cells at night is a crime from a sanitary standpoint.

You are respectfully referred to Secs. 5416, 5417 and 5443 in connection with this report.

A copy of the Regulations of this board relating to lighting, heating and ventilation of public buildings, also a copy of our Plumbing Regulations are hereby attached.

A copy of this report is sent to the assistant judges of your county, in care of the County Clerk.

Respectfully sumbitted,

STATE BOARD OF HEALTH,

HENRY D. HOLTON,

Secretary and Executive Officer.

BRATTLEBORO, VT., Aug. 4, 1909.

School Directors, Jericho, Vt.

GENTLEMEN:—Sometime since this Board forwarded to you through the local health officer of your town, a recommendation that you have fire escapes provided for your school building, in accordance with law. We learn that you have up to the pres-

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ent time not taken any action upon such recommendation. Hence we are obliged to issue the following order, which if it is not complied with, will be placed in the hands of the State's Attorney for his action.

In behalf of the State Board of Health,

HENRY D. HOLTON.
Secretary and Executive Officer.

BRATTLEBORO, VT., Aug. 4, 1909.

To the School Directors, Town of Jericho.

GENTLEMEN:—You are hereby ordered to place upon your school buildings, under the direction of the local health officer, fire escapes as required by law. This order to be complied with in full, and the approval of the local health officer obtained, on or before the 20th day of September.

In behalf of the State Board of Health,

HENRY D. HOLTON,
Secretary and Executive Officer.

BRATTLEBORO, VT., Aug. 28, 1908.

School Directors, Town of Jericho, Vt.

GENTLEMEN:—A plan and description of your school building having been forwarded to us, we find that, in case of fire, there would be great danger from pupils in the upper room being unable to escape. You are hereby directed to see that proper fire-escapes are provided from the hall in the second story which, we understand, is used for a school room. You will also see that all doors swing out, both up-stairs and down; that proper seats and desks are provided for all pupils; that the regulations relative to light and ventilation, and all other regulations in the enclosed circular are complied with.

In behalf of the State Board of Health,

HENRY D. HOLTON,
Secretary and Executive Officer.

BRATTLEBORO, VT., Sept. 18, 1909.

E. S. LANE, M. D., Health Officer, Ferrisburg, Vt.

DEAR DOCTOR:—Having made a careful inspection of Long Point, we have to report as follows:—We found the dry closets

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or privies in a grossly unsanitary condition, and we believe that they are a nuisance, dangerous to the public health. We therefore order that all dry closets be removed and none allowed upon the "point": that flush closets be substituted for them; that each closet be connected with a sewer pipe which shall take all slops from the kitchen, as well as the closets and discharge their contents into the lake at least twenty-five feet from shore at low water mark; that all connections with sinks and closets be made according to the plumbing regulations of this Board, a copy of which is hereunto affixed; that Mr. R. D. Booth of Ferrisburg, the agent of the owners of the land, provide a reservoir of water, as he has proposed, upon the highest place on this point of land to supply water for the use of persons having flush closets in the cottages, the tank to be supplied with water from the lake taken not less than fifty feet from the shore at low water mark. This water not to be used for drinking or cooking purposes. Water for the last two purposes must be procured from a source approved by this Board as being suitable for such uses.

The removal of the afore mentioned privies and the installation of the sewer and water tank, which is to furnish the water for use in the flush closets shall be duly installed on or before July 1st, 1910. This permission to discharge this sewage into the lake is granted until further notice. If at any time in the opinion of this Board, it creates a nuisance, or the lake is ordered to be cleared of its pollution, either by legislation or otherwise, this order shall cease to be of any effect.

Garbage cans or other movable containers with covers fitting tightly so as not to allow of the admission of flies, shall be provided by each cottage and the contents taken away to be disposed of in a way satisfactory to the Local Health Officer.

In behalf of the State Board of Health,

HENRY D. HOLTON.
Secretary and Executive Officer.

BRATTLEBORO, VT., JUNE 10, 1910.

E. S. LANE, M. D., Health Officer, Ferrisburg, Vt.

DEAR DOCTOR:—The order relative to the sanitation of "Long Point" dated Sept. 18, 1909 is hereby modified by the following. In this order providing that the water used for domestic purposes should be furnished from approved sources from wells or springs in the vicinity is revoked, as on examinations at the laboratory of samples of such waters, none are found to be of such purity as make them acceptable.

The lake water in its best condition is of fairly satisfactory character. The water around the Point may under certain conditions of the wind and resulting currents become affected by the silt and clay of the shore south

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of the Point, by the discharge from Lewis Creek, Little Otter Creek and Otter Creek with its sewage. In addition there will be the pollution, during the summer, from the sewage of the cottages. The depth of water near the Point is so great and the consequent dilution will be so large that the water off the end of the Point ought never to become seriously contaminated but will not be safe to use for domestic purposes without some treatment. This should be done to remove any matter in suspension whether from sewage, from clay or silt; the water should also be rendered free from any possible disease germs. The first of these can be readily accomplished by passing the water rapidly through an ordinary sand filter; the second, if found necessary, could be taken care of by the addition to the water of a small amount of bleach.

We therefore recommend that you take the water off from the northwest end of the Point, not less than 150 feet from low water mark and then give it such a treatment as may be found necessary to render it satisfactory. The sewage from the cottages on the west side should be brought as far south as possible before discharging into the lake in order to keep it as far as possible from the water intake.

We further recommend that a committee of the cottagers take charge of the matter and work out the details of the plan. We shall be pleased to consult with and advise with your committee or others.

The time for completion of the foregoing removal of the privies and the installation of the necessary sewer, water tank and filter is extended ten days.

In behalf of the State Board of Health.

HENRY D. HOLTON,
Secretary and Executive Officer.

BRATTLEBORO, VT., Sept. 20, 1909.

WM. LINDSLEY, M. D., Health Officer, Montpelier, Vt.

DEAR DOCTOR:—We have been over the water shed supplying Berlin Pond, from which Montpelier draws its water supply and are satisfied that you are in great danger of having a contaminated supply which might result in a very serious epidemic in your city. The danger comes from two sources: The isolated houses along the brooks that supply the water and along the border of the pond and its outlet, as well as the reservoir. The greatest danger is probably at Berlin Corners where there are an aggregation of houses, from which contamination might find its way into the pond or brook and thus pollute the water system. One case of typhoid fever coming from some other town or state, person being slightly ill, perhaps a walking case, it might not have any physician to diagnose, no care being taken of the excretia, would very likely contaminate the whole system. Until your city gets control of all these places and removes the buildings, this is very likely to occur, so that in the meantime you should have your policemen examine the premises frequently and see that they are kept in a perfectly sanitary condition, especially the closets. You should also have him keep

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well informed with regard to any sickness that occurs in these houses, so that the character of it may be determined at once and not have an interval of sickness without knowing what it is.

In behalf of the State Board of Health,

HENRY D. HOLTON,
Secretary and Executive Officer.

BRATTLEBORO, VT., Sept. 29, 1909.

Chairman School Directors, Eden, Vt.

GENTLEMEN:—We have written the Health Officer of your town, that an inspection of the school house near the residence of Frank Sterns, has been made and that the house must be made to conform to the Rules and Regulations of this Board. If it is not, we shall not allow it to be used for school purposes. The Health Officers has the Rules and Regulations which are marked especially as to requirements in your case.

Yours in behalf of the State Board of Health,

HENRY D. HOLTON,
Secretary and Executive Officer.

BRATTLEBORO, VT., Oct. 8th, 1909.

A. C. BAILEY, M. D., Health Officer, Randolph, Vt.

DEAR DOCTOR:—I have yours of the 7th and think I have a pretty good understanding of the situation. I cannot see how you can make any exception under the law requiring people to connect with the sewer, if they live upon a street abutting upon a sewer. The discharging of sewage into a cesspool gives more or less trouble and there is always more or less danger connected with that. Also in discharging it upon the ground it is very apt to create a nuisance, and the law is so explicit, I think we shall have to require that you insist upon *all persons* connecting with the sewer.

If there is anything further, let me know and I shall hope to see you at the state meeting next week.

In behalf of the State Board of Health,

HENRY D. HOLTON,
Secretary and Executive Officer.

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BRATTLEBORO, VT., Oct. 9, 1909.

G. W. TOWLE, ESQ., Secretary, Building Committee, Franklin, Vt.

DEAR SIR:—I have gone over the plans of your school building with the engineer of our Board. The first thing is that the front door is only three feet four inches wide while it should be at least four feet; no exit is provided for the second floor and fire escapes should be provided for the other end of the room. The width of the stairway from the first to the second floor is not given, but should conform to the width as specified in our building circular. While you say the building is to be heated by direct steam radiation according to the specifications, no heating plans have been submitted. The statement that the building shall be heated to 70 degrees in zero weather, amounts to nothing unless a bond is given by your contractor to cover that purpose. There is but little provision made for the ventilation of the building; there is no apparent provision for admitting fresh air to any room in the building. If you put in the radiators which are called direct indirect, which admits fresh air from the outside directly under the radiator, that would probably answer the purpose. Vents are provided for the removal of the foul air which leads from the different rooms to a common duct to the belfry; these ducts take the air two feet below the ceiling instead of at the floor level where they should be. These duct means must be heated otherwise there would be no circulation through them, and as much cold air would come in as foul air would go out, or more. No size is given but these ducts should be of ample size to extend to the floor level, not coming into the floor itself.

The same is true of the vents in the toilet rooms. They should not be in the floor or ceiling, and you should see that some way is provided for warming these ducts so they will work.

The windows are about two feet and three quarters from the ceiling instead of being finished as close as possible as required by our regulations.

When you have changed your plans to conform to the regulations on circular which you have in your hands, we can then approve, but we cannot approve as the conditions are at present.

In behalf of the State Board of Health,

HENRY D. HOLTON,
Secretary and Executive Officer.

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BRATTLEBORO, VT., Oct. 12, 1909.

O. V. GREEN, M. D., Health Officer, Bethel, Vt.

DEAR SIR:—An investigation of the sanitary conditions of your school building made yesterday resulted as follows:—

The building is an exceedingly good one and well adapted for the purposes for which it was erected and is in good sanitary condition. It is however, overcrowded. The pupils in the lower grades should have not less than 250 cubic feet of air space and the higher grade from 275 to 300. We will not at this time make an order reducing the number of pupils in the room, but suggest that you call the attention of the school authorities to this condition and most urgently recommend them to find some means of reducing the number of pupils in the various rooms so as to give each pupil the number of cubic feet of air space that this Board requires in its Rules and Regulations relating to school-houses. This is a matter of great importance. The compelling of children to sit through a school session in impure vitiated air reduces their vitality rendering them more susceptible to any of the communicable diseases, as well as to render them dull and stupid thus interferring with their ability to perform the tasks required of them as pupils of the school. This overcrowding did not occasion the outbreak of diphtheria which has recently occurred among the pupils of this school. This disease is produced by a germ and you cannot have this disease unless you have the germ any more than you can raise potatoes by planting corn. The lad in whom the first case developed was very likely somewhat dibilitated and receiving the germ from some other unrecognizable case, developed the disease. We understand that his teacher noticed on Tuesday that he did not appear well, hence, sent him home so malignant was the disease that he died the following Friday, the peculiar membrane having developed in his nose, throat and in the larynx or windpipe. The boys sitting near him or his playfellows contracted the disease from him. Before the school is opened the whole building should be thoroughly fumigated; the woodwork washed with an approved antiseptic after which the sessions of school can be resumed. However, you should for the first few days have all pupils examined so as to be sure that none return to school bringing infection with them. During our visit, we were informed that the sewers of your village are intended to discharge into the river much as we depreciate this manner of disposing of sewage, until such time as the streams are ordered to be cleared of their pollution, all sewers that are intended

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to discharge into a stream should do so under low water mark and not onto the ground near or on the banks of such stream.

All of which is respectfully submitted in behalf of the State Board of Health,

HENRY D. HOLTON,
Secretary and Executive Officer.

BRATTLEBORO, VT., Oct. 15, 1909

M. P. STANLEY, M. D., Health Officer, White River Junction, Vt.

DEAR DOCTOR:—I have a report from the laboratory on the water examined in the village of Wilder. It shows that it is polluted water. You should post notices in that village, and notify all the users of the water that you can conveniently, that they must boil the water they use until further notice. With the local board of health you should make an examination of the source from which the water is taken and see if you can determine the cause of the pollution and have it removed. If it comes from some sewage or some other nuisance, have it abated.

In behalf of the State Board of Health,

HENRY D. HOLTON,
Secretary and Executive Officer.

BRATTLEBORO, VT., Oct. 25, 1909.

School Directors, Williamsville, Vt., REV. O. E. NEWTON, Chairman.

GENTLEMEN:—Having inspected your new school house in Newfane, we find it complies with the requirements of this Board and we compliment you upon the fine building that you have there. When you have your fixtures all in we think it will be in very excellent condition both for light and ventilation.

The hall overhead will require some means of ventilating if it is to be used. Boxes of dry earth or ashes should be supplied for the closets and the janitor instructed about using them.

You are authorized to use the house now at any time when you may determine to.

Yours in behalf of the State Board of Health,

HENRY D. HOLTON,
Secretary and Executive Officer.

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Health Officer, BRATTLEBORO, VT., Dec. 27, 1909.

DEAR SIR:—You will please send to this office a list of all public buildings in your town that are not provided with fire escapes, as the law requires. See Section 5412 and 5416 of the Public Statutes, also Article 4 of Regulations of this Board relative to fire escapes, a copy of which is enclosed. You will also call the attention of the owners of such buildings to the necessity of providing their buildings with such fire escapes. If any refuse, or neglect to give immediate attention to this matter, report to this Board the name of the building and owner.

In behalf of the State Board of Health,

HENRY D. HOLTON,
Secretary and Executive Officer.

BRATTLEBORO, VT., Oct. 16, 1908.

H. W. BACON, M. D., Health Officer, Eden Mills, Vermont.

DEAR DOCTOR:—I desire to call your attention to the report made upon your school house June 8, 1907. If you will recall the matter, you will remember that there were three houses that not only did not comply with the regulations of this Board, but if they have not been put in a sanitary condition in compliance with the recommendations at that time, we shall be obliged to condemn them for further use until such time as the recommendations are complied with. In each house the pupils should have at least 250 cubic feet of air space for each pupil and at least 20 square feet of floor space, each, while the window space must be sufficient to represent one-fourth the floor space. You will further recall the fact that we advised you to consider if it would not be more economical, as well as add to the efficiency of your schools, to select a suitable site and erect a new two or three-room building, which would meet all the requirements for the better accommodation of the pupils and their sanitary surroundings. It should have at least a reasonable amount of space around it as a playground for the children. I enclose a circular upon the regulations of our Board relative to public buildings.

Yours truly,

HENRY D. HOLTON,
Secretary and Executive Officer.

BRATTLEBORO, VT., Nov. 21, 1908.

F. P. COLLINS, Chairman School Board, Eden, Vt.

DEAR SIR:—Yours relative to the schoolhouse question was received at a time when I was exceedingly busy with our epidemic of small pox. I find that on June 8, 1907, I wrote to the school

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directors of Eden, after having made an examination of three of their school buildings, the one at Eden Mills and two on the "Branch Road" on the way to Hyde Park, that I advised that they should be repaired so as to conform to the Rules and Regulations of this Board relative to school houses, or that they should build one new building which would accommodate the three schools. As nothing has been done, we shall be under the necessity of issuing an order forbidding the use of the buildings for school purposes until they are made to conform to the regulations of the Board. Before doing this we will delay the order for a little, giving your people an opportunity to say, if they desire, why such an order should not be issued.

In behalf of the State Board of Health,

HENRY D. HOLTON,
Secretary and Executive Officer.

BRATTLEBORO, VT., Dec. 29, 1909.

To the Hartford Water Company, FRANK COLLINS, Manager, White River Junction, Vermont.

GENTLEMEN:—Whereas the State Board of Health has learned that the sources from which you have been furnishing water to the patrons of your company in the village of White River Junction has partially failed; and that in order to supply this difficiency and restore the volume of water necessary for the use of such patrons you have introduced a pipe into the water of the White River above the White River Bridge in the village of White River Junction and intend to pump the water of this river into your reservoir and pipes. Hence, you are hereby notified that the State Board of Health finds and is of the opinion that the water proposed to be taken from the White River at the point above indicated, is so contaminated, unwholesome and impure, that the use thereof for domestic purposes would endanger the public health.

Therefore, under the authority of Section 1 of Act No. 115 of the Acts of the General Assembly of Vermont of 1902, as amended by Section 1 of Act No. 139 of the Acts of 1904, and of Section 5496 of the Public Statutes of Vermont, you are hereby prohibited from using any water taken from the above described source for *domestic purposes* in any way until the time when in the opinion of the State Board of Health such danger has ceased.

By Order of the State Board of Health,

HENRY D. HOLTON,
Secretary and Executive Officer.

Brattleboro this 28th day of December, 1908.

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Program of the Tenth Annual School of Instruction for Health Officers

June 29 to July 2, inclusive, 1908.

BURLINGTON, VERMONT.

MONDAY EVENING, JUNE TWENTY-NINE.

8:00 o'clock.

Address, Charles S. Caverly, M. D., President of the State Board of Health, Rutland.

Address, Governor F. D. Proctor, Proctor.

Address, Hon. Walter J. Bigelow, Mayor of Burlington.

Address, Judge Edward C. Mower, Burlington.

TUESDAY MORNING, JUNE THIRTY.

9:30 o'clock.

"Infectious Diseases," by Charles S. Caverly, M. D., President of the Board.

Discussion, W. B. Hyde, M. D., Bakersfield; J. H. Bean, M. D., Cambridge; F. C. Kenney, M. D., Greensboro.

"Nuisances—How Cared For," by S. E. Darling, M. D., Hardwick.

Discussion, H. E. Somers, M. D., West Derby; M. P. Stanley, M. D., Hartford; I. S. Coburn, M. D., Milton.

TUESDAY AFTERNOON, JUNE THIRTY.

2 o'clock.

"The Local Health Officer and Local Boards of Health," by H. L. Stillson, Esq., Bennington.

Discussion, A. C. Bailey, M. D., Randolph; C. M. Campbell, M. D., Rochester; Fred C. Russell, M. D., Wells River.

"Sanitation of Public Buildings," by William Paul Gerhard, C. E., New York City.

Discussion, S. W. Butterfield, Weathersfield; C. B. Kent, Dorset; Prof. D. B. Locke, Superintendent of Schools, Rutland.

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TUESDAY EVENING, JUNE THIRTY.

8 o'clock.

"Advanced and Simplified Plumbing," with lantern slides, by William Paul Gerhard, C. E.

Discussion, Henry Tucker, M. D., Brattleboro; H. L. Townshend, M. D., Bridport.

WEDNESDAY MORNING, JULY ONE.

9:30 o'clock.

"Bovine Tuberculosis, Relative to the Effect on the Human Subject," by V. A. Moore, V. S., Ithaca, N . Y.

Discussion, H. D. Chadwick, M. D., Supenintendent Vermont Sanitarium, Pittsford; C. W. Peck, M. D., Brandon; W. N. Bryant, M. D., Ludlow.

"Ideal Dairying and Ideal Milk," by Charles Harrington, M. D., Secretary Massachusetts State Board of Health, Boston.

Discussion, L. P. Sprague, M. D., Food Chemist, Laboratory of Hygiene, Burlington; Prof. J. L. Hills, Experiment Station, University of Vermont; A. Morton, M. D., St. Albans.

WEDNESDAY AFTERNOON, JULY ONE.

2:00 o'clock.

"Slaughter Houses and Meat Inspection," by R. O. Brock, V. S., United States Inspector.

Discussion, C. F. Ball, M. D., Rutland; W. H. Ranks, M. D., Shelburne; James Haylett, M. D., Moretown.

"Practical Phases of Laboratory Work," by B. H. Stone, Director of the Laboratory of Hygiene, Burlington.

Discussion, C. F. Dalton, M. D., Burlington; F. H. Palmer, Esq., Bristol; Thomas H. Hack, M. D., Proctor.

WEDNESDAY EVENING, JULY ONE.

8:00 o'clock.

"The Nature and Control of Bovine Tuberculosis," with lantern slides, by V. A. Moore, V. S., Ithaca, N. Y.

Discussion, Prof. C. L. Beach, Burlington; H. S. Wilson, Cattle Commissioner for Vermont, Arlington; George Aitken, ex-Secretary of the Board of Agriculture, Woodstock; F. L. Davis, Secretary of the Board of Agriculture, North Pomfret.

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THURSDAY MORNING, JULY TWO.

9:00 O'CLOCK.

"Health Laws," with Question Box, by Hon. Benjamin Gates, State's Attorney for Washington County.

Discussion, H. L. Manchester, M. D., Pawlet; Hon. A. A. Butterfield, Jacksonville; George B. Hulburd, M. D., Jericho.

ACT NO. 90, OF LAWS OF 1900,

Authorizes the Establishment of a School of Instruction for Health Officers of the State.

In accordance with the provision of this law the Tenth Annual School for the Health Officers of the State will be held in Armory Hall, Burlington, opening Monday evening, June 29, at eight o'clock. All heallth officers of the state are hereby notified and called to be present on that date to attend the sessions of said School. Only in case of his sickness will any health officer be excused for non-attendance; such excuse must be filed with the Secretary.

Per order of the State Board of Health.

HENRY D. HOLTON, Secretary.

This school is held for the purpose of giving instrucion to health officers.

Every member of a local health board should register immediately on arrival.

The public are invited to be present, as every citizen will be equally interested and instructed.

Arrangements have been made with the railroads of the state to give convention rates to all those attending the school.

The selectmen, with the local health officer of every town, constitute the local board of health. The selectmen are especially urged to be present.

The Laboratory of Hygiene, 196 Main street, will as usual be open at all times to visiting health officials, and all are expected to make free use of the Laboratory rooms.

A register of the School will be open at the Armory, where hand baggage and overcoats may be checked at any time. Those who wish board in private families will find there a list of boarding houses.

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Program of the Eleventh Annual School of Instruction for Health Officers

August 23 to 26, inclusive, 1909.

MONTPELIER, VERMONT.

MONDAY EVENING, AUGUST TWENTY-THREE.

8:00 o'clock.

Opening Session.

Address of Welcome, Mayor.

Address, Charles S. Caverly, M. D., President of the State Board of Health.

Address, Governor Prouty.

Address, Walter Hill Crockett, Esq., Montpelier.

TUESDAY MORNING, AUGUST TWENTY-FOUR.

9:30 o'clock.

Paper, "Ventilation of Public Buildings," by Prof. J. W. Votey, Sanitary Engineer of the Board.

Discussion, W. T. Slayton, M. D., Morrisville; S. K. Gray, M. D., Arlington.

Paper, "Pure Food and Drugs," by John A. Kober, M. D., Professor Georgetown University, Washington, D. C.

Discussion, Walter L. Havens, M. D., Chester; D. C. Noble, M. D., Middlebury.

TUESDAY AFTERNOON, AUGUST TWENTY-FOUR.

2:00 o'clock.

Paper, "Duties of Health Officers," by C. O. Probst, M. D., Secretary Ohio State Board of Health and Secretary American Public Health Association.

Discussion, C. W. Peck, M. D., Brandon; H. H. Seeley, M. D., Richmond.

Paper, "Notes on Vermont Waters," by C. P. Moat, Chemist State Board of Health.

Discussion, Arthur Morton, M. D., St. Albans; C. F. Ball, M. D., Rutland.

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TUESDAY EVENING, AUGUST TWENTY-FOUR.

8:00 o'clock.

Lecture, "Tuberculosis," illustrated with lantern, by J. H. Huber, M. D., New York City.

Discussion, C. E. Clark, M. D, Professor of Pathology, U. V. M.; W. N. Bryant, M. D., Ludlow.

WEDNESDAY MORNING, AUGUST TWENTY-FIVE.

9:30 o'clock.

Paper, "Pure Water and Air," by Prof. John A. Kober, M. D., Professor Georgetown University, Washington, D. C.

Discussion, G. F. B. Willard, M. D,, Vergennes; H. H. Swift, M. D., Pittsford.

Paper, "Vital Statistics," by Cressy L. Wilbur, M. D., Chief Statistician, Census Bureau, Washington, D. C.

Discussion, T. C. Merrill, City Clerk, Montpelier; J. S. Mackay, City Clerk, Barre.

WEDNESDAY AFTERNOON, AUGUST TWENTY-FIVE.

2:00 o'clock.

Paper, "Infectious Diseases," by David D. Brough, M. D., Medical Inspector, Boston Health Department.

Discussion, R. M. Pelton, M. D., Supervisor of Insane, Richford; J. L. Breitling, M. D., Lunenburg.

Paper, "Sewage Disposal," by Prof. John W. Votey, Sanitary Engineer of the Board.

Discussion, Edward R. Clark, M. D., Castleton; W. A. Young, M. D, Westfield.

WEDNESDAY EVENING, AUGUST TWENTY-FIVE.

8:00 o'clock.

Paper, "Observations from the Daily Work of a Milk Inspector," by J. O. Jordan, Ph. D., Milk Inspecor, Ciy of Boston.

Discussion, H. L. Stillson, Esq., Bennington; H. S. Wilson, State Cattle Commissioner, Arlington.

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THURSDAY MORNING, AUGUST TWENTY-SIX.

8:00 O'CLOCK.

Paper, "Legal Points in Health Work," by Hon. Robert A. Lawrence, Rutland.

Question Box, Questions must be handed to the Secretary before 8:00 o'clock, Wednesday evening. Write plainly.

Discussion by the audience.

ACT NO. 90, OF LAWS OF 1900,

Authorizes the Establishment of a School of Instruction for Health Officers of the State.

In accordance with the provision of this law the Eleventh Annual School for the Health Officers of the State will be held in the Hall of the Kellogg-Hubbard Library, Montpelier, opening Monday evening, August 23, at eight o'clock. All health officers of the State are hereby notified and called to be present on that date to attend the sessions of said school. Only in case of his sickness will any health officer be excused for non-attendance; such excuse must be filed with the Secretary.

Per order of the State Board of Health.

HENRY D. HOLTON, Secretary.

This school is held for the purpose of giving instrucion to health officers.

Every member of a local health board should register immediately on arrival.

The public are invited to be present, as every citizen will be equally interested and instructed.

Arrangements have been made with the railroads of the state to give convention rates to all those attending the school.

The selectmen, with the local health officer of every town, constitute the local board of health. The selectmen are especially urged to be present, also town clerks.

A register of the School will be open at the Library where hand baggage and overcoats may be checked at any time. Those who wish board in private families will there find a list of boarding houses.

Any health officer who desires to secure entertainment in a private family can do so by writing Dr. William Lindsay, Health Officer of Montpelier.

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Meetings of the Board.

RUTLAND, Jan. 22, 1908.

Present, Drs. Kidder and Holton.

Met with the Board, Governor Proctor and Attorney General Fitts—joint resolution No. 509 of the legislature of 1906 relative to the ventilation of the Hall of the House of Representatives and the Senate Chamber was considered. After discussion it was decided that the State Board of Health complete plans and specifications for ventilating rooms as specified in the resolution. That the plans should be prepared so that committee and other rooms in the Capitol building and such additional rooms as may at any time be provided by additions construction may be ventilated by extending pipes of the same system, whenever authority shall be given for that purpose. That these plans shall be of such construction that they will accomplish the work without any difficulty. It was further required that careful estimates should be submitted of the expense of installing the system.

Adjournment.

Attest: HENRY D. HOLTON, Secretary.

BURLINGTON, February 18, 1908.

Present, Drs. Caverly, Kidder and Holton.

The date for holding Health Officers' School was fixed for June 29, 30, July 1 and 2. Place Burlington, Vt.

A general conference was held on the work of the Board.

Adjourned.

Attest: HENRY D. HOLTON, Secretary

BURLINGTON, VT., March 25, 1908.

Present, Drs. Caverly, Kidder and Holton.

A communication from Prof. White presenting his resignation as Medico-Legal Chemist was presented and accepted. The Secretary was directed to inform Prof. White that the Board accepted his resignation with regret; that his services as a member of the laboratory staff had been fully appreciated.

Dr. L. P. Sprague was elected Medico-Legal Chemist; salary to be $1,200 per year to begin July 1st, 1908.

P. S. Carpenter's salary was advanced to sixty dollars per month.

Adjourned.

Attest: HENRY D. HOLTON, Secretary.

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BURLINGTON, VT., May 14, 1908.

Present, Drs. Caverly, Kidder and Holton.

The expenses incurred in running laboratory was discussed. It was apparent that in order to perform the work made additional by the Acts of the last legislature an increase of funds was demanded. The Director of the laboratory was directed to consult the Attorney General relative to the use that should be made of the funds received for the examinations made of liquors; also to consult the Commissioner of Printing at an early date relative to printing now required. It was decided to accept the proposition of Gov. Woodbury for the use of the Armory in which to hold the Annual School for Health Officers. The sum to be paid to be $25.00 to include lights and janitor.

School to be held June 29th to July 3rd.

Programme as presented by Secretary approved.

Food Inspector was instructed to seize and destroy such food products offered for sale as did not comply with the law.

Adjourned.

Attest: HENRY D. HOLTON, Secretary.

BURLINGTON, VT., June 29, 1908.

Present, Drs. Caverly, Kidder and Holton.

Report of continued cases of diphtheria appearing for several months. The Secretary was directed to visit Essex Junction and make inspection to determine if possible the cause.

In the case of pumping was from Lake Champlain to four houses on west shore of Grand Island. The Secretary reported that it was proposed to have the water filtered through a bed of sand. He was directed to take such action as he might deem requisite after a thorough test of above proposition.

Adjourned to June 30th, 1908.

June 30th—Full board being present.

Secretary reported that a careful investigation of conditions at Essex Junction—apparently the only cause of the prevalence of diphtheria for a considerable period depended upon the presence of mild walking cases, which were not recognized in many instances; in others not until they had existed for many days, during which time they had been about as usual. ?

The Annual School for Health Officers was held. A most interesting and instructive programme having been provided.

Engaged as Food Chemist, H. L. Thomson—pay $50.00 per month.

Adjourned.

Attest: HENRY D. HOLTON, Secretary.

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BURLINGTON, July 27, 1908.

Present, Drs. Caverly, Kidder and Holton.

The suggestion of Dr. Havens, Chester Depot, that reports of examinations of cultures examined at the laboratory be made in duplicate, one being sent to attending physician and one to the local health officer was considered and action postponed.

Adjourned.

Attest: HENRY D. HOLTON, Secretary.

MONTPELIER, October 20, 1908.

Biennial meeting.

Present, Drs. Kidder and Holton with Dr. Stone, Director of Laboratory.

Drs. Allen and Farmer of St. Johnsbury came before the Board asking that a branch laboratory be established in that village. They were asked to put their request in writing, stating in full what was wanted; their reasons for request; estimated expense of proposed branch laboratory.

Voted to pay Dr. B. H. Stone, additional salary of one hundred and fifty dollars for the year. Treasurer was directed to pay ten dollars for transactions and expenses of conference of State and Provincial Boards.

Voted to pay Dr. Kidder, Treasurer of the Board for his services two hundred dollars ($200.00).

Adjourned to meet in Rutland, Oct. 22.

RUTLAND, Oct. 22.

Present, Drs. Caverly and Holton.

Adjourned to Oct. 23.

Present, Drs. Caverly and Holton.

Voted to have printed circulars on diphtheria and tuberculosis.

Adjourned.

Attest: HENRY D. HOLTON, Secretary.

BURLINGTON, VT., December 2, 1908.

Present, Drs. Caverly and Holton.

Proceeded to elect officers for the biennial period.

Pres. Dr. C. S. Caverly, Treasurer, F. Thomas Kidder, M. D. Dr. Holton was appointed Secretary and Executive Officer. Sal-

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ary subject to the approval of the Governor was fixed at $1800 annually; to be paid travelling expenses, hotel bills, services of a stenographer; to be reimbursed monies paid out for telephone and telegraph messages, express, freight, stationery and postage.

Held conference with Mr. Whalen relative to leasing the old Post Office building for use of laboratory. Final decision to be made not later than the 12th of December.

Propositions for furnishing diphtheria antitoxin were received from Mulford, Park Davis Co., Stearns, and Lederle Co. Adjourned until 8 o'clock morning of the 3rd.

December 3, 8 o'clock A. M. all members of the Board present.

Contract signed with Lederle Co. for antitoxin (See copy of original on file in Secretary's office.)

Adjourned.

Attest: HENRY D. HOLTON, Secretary.

MONTPELIER, December 10, 1908.

Present, Drs. Caverly, Kidder and Holton.

Town where antitoxin was to be stationed decided (See list on file in Secretary's office.)

Quarantine in cases of small pox not to be raised until 20 days after last cases fully developed.

Voted to close contract with Mr. Whalen on terms of ten years lease of old post office building, annual rental to be $650.00.

Adjourned.

Attest: HENRY D. HOLTON, Secretary.

BURLINGTON, December 17, 1908.

Present, Drs. Caverly, Kidder and Holton.

Contract with Mr. Whalen signed.

Candidates for office of Inspector considered. Mr. Benedict of Maine, Dr. Buttles of Brandon, Vt. and Mr. Haynes from Institute of Technology of Boston. After an interview, Dr. Buttles was engaged. Salary to be $700 the first year and expenses.

Prof. J. W. Votey was engaged as Sanitary Engineer to be paid $10 per day for time actually spent in the service of the Board, with expenses added. The above salaries to be approved by the Governor.

Adjourned.

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BELLOWS FALLS, December 22, 1908.

Present, Drs. Caverly, Kidder and Holton.

Regulations relative to rabies were adopted. The Rules and Regulations having the approval of the Attorney General John L. Sargent.

The Secretary was directed to send copies to the Health Officers in the towns of Woodstock, Bridgewater, Bethel and Rochester, in the County of Windsor, Sherburn and Pittsfield in the County of Rutland and Braintree and Randolph in the County of Orange and any other towns where dogs suffering from rabies had been and direct that all dogs in such towns, should be kept in quarantine on the premises of the owners or be properly and securely muzzled.

Adopted rules and regulations under recent Act of the Legislature relative to the vaccination of school children in the Incorporated district of Brattleboro; no pupil to be admitted to schools unless they presented a certificate from a legally qualified physician that they had been successfully vaccinated.

Adjourned.

y. Attest: HENRY D. HOLTON, Secretary.

BURLINGTON, February 3, 1909.

Present, Drs. Caverly, Kidder and Holton.

Prof. Votey was present and plans for ventilation of State House were discussed. Prof. Votey was directed to correspond with Lederle Co. of New York regarding plans which they had presented.

The preparation of a Tuberculosis Exhibit was considered. The President was directed to secure and arrange such an Exhibit.

Voted that the Secretary have a card printed showing where free antitoxin could be obtained, as well as the places where laboratory supplies were kept.

Adjourned.

Attest: HENRY D. HOLTON, Secretary.

BURLINGTON, February 25, 1909.

Present, Drs. Caverly, Kidder and Holton.

Cattle Commissioner Wilson meeting with the Board. Voted that rules and regulations relative to the enforcement of Section 12 of Act 163 be submitted by the Commissioner.

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Mr. Kingsbury, Inspector of plumbing for the City of Burlington, came before the Board and suggested some modification of the plumbing regulations, consideration postponed until next meeting.

Dr. Stone, Director of the Laboratory was directed to prepare Rules and Regulations relative to the enforcement of Act. No. 118 of the last legislature. Bill incurred by Dr. Caverly in preparing Tuberculosis Exhibit was approved for $338. Voted to purchase phonograph to be used at Tuberculosis meetings, also a lantern and slides. Voted to secure a speaker of a meeting on March 19th, to open Exhibit March 16 to continue to 19th inclusive.

Voted to hold examinations of Embalmers March 19, at 2 o'clock p. m. at Laboratory of Hygiene.

Adjourned.

Attest: HENRY D. HOLTON, Secretary.

MONTPELIER, April 15, 1909.

Present, Drs. Kidder and Holton, Director Laboratory, Dr. B. H. Stone.

Voted to allow Richmond village to discharge sewage into Winooski River, until such time as by legislation or otherwise, said river is ordered to be cleared of its pollution.

Voted that persons using antitoxin after the act making it free was approved if unknown to them, should be remunerated for money paid out.

Several persons engaged in operating creameries were present, also Mr. H. S. Wilson, Cattle Commissioner. Free discussion was held relative to the Act passed by the last legislature entitled "An Act to Prevent the spread of Bovine Tuberculosis by Creameries," and the Regulations adopted by the Cattle Commission and the State Board of Health.

Objection was made to that portion of regulation 1, which required that the temperature should be held not less than fifteen minutes, nor more than thirty minutes at 176 degrees and not to exceed more than thirty minutes at one hundred and eighty degrees. As a result of this discussion it was decided to amend this regulation by striking out the maximum temperature and the time limit.

Adjourned.

Attest: HENRY D. HOLTON, Secretary.

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BURLINGTON, April 29, 1909.

Present, Drs. Caverly, Kidder and Holton, also Director of the Laboratory, Dr. Stone.

It was voted that any Detention Hospital for communicable diseases should be at least 100 feet from any dwelling house.

Voted to pay Dr. H. L. Thomson after July 1st, 1909, eight hundred dollars per annum.

Voted to hold Health Officers' School in Montpelier, opening Monday evening Aug. 23, closing the following Thursday noon.

Voted to accept the resignation of Dr. Sprague to take effect June 1, 1909.

Adjourned.

Attest: HENRY D. HOLTON, Secretary.

BURLINGTON, May 26, 1909.

Present, Drs. Caverly, Kidder and Holton, also Director of the Laboratory, Dr. Stone.

Voted to issue order for ventilation of the Brattleboro Auditorium.

Instructed Sanitary Engineer Votey to make specifications for stand pipes and water supply, also fire escapes, Strong Theatre.

Voted to employ C. F. Dalton, M. D., as Medico-Legal Chemist at a salary of twelve hundred dollars per annum to begin June 1, 1909.

Adjourned.

Attest: HENRY D. HOLTON, Secretary.

BURLINGTON, July 8, 1909.

Present, Drs. Caverly, Kidder and Holton.

H. L. Thomson, Food Chemist, asked for an increase in salary to $1,000. After careful consideration this was declined.

Charges having been made and the removal of Health Officer, H. E. Sargent of Brighton requested. The Board (Drs. Caverly and Holton) held a session in Island Pond, July 29, when the selectmen presented and examined numerous witnesses to substantiate their charges. Dr. Sargent was represented by counsel and introduced such testimony as he desired. Miss Farrell, the stenographer, was present and took down the evidence as presented. The papers were taken and decision reserved.

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Subsequently the selectmen asked to be allowed to introduce some further testimony, which they did at a meeting held Aug. 25, in Montpelier, Dr. Sargent being present.

The meeting at Montpelier was attended by the full board. Beside the matter of Brighton Health Officer's hearing, it was voted to revise the Rules and Regulations regarding Public Buildings. Prof. Votey was asked to submit such changes as he might think desirable.

Adjourned.

Attest: HENRY D. HOLTON, Secretary.

BURLINGTON, VT., Sept. 15, 1909.

Present, Drs. Caverly, Kidder and Holton.

The Board having carefully considered each by himself the testimony in the Island Pond Health Officer's case, it was unanimously voted that charges were not sustained. Case dismissed.

The circular of Rules and Regulations relative to Public Buildings were adopted and ordered printed as of date of September 20th.

Schoolhouse in Eden near residence of Frank Stearns was condemned by vote of the Board.

Adjourned.

Attest: HENRY D. HOLTON, Secretary.

RUTLAND, Oct. 4, 1909.

Present, Drs. Caverly, Kidder and Holton.

The meeting was called to consider the pollution of the water supply of the City of Rutland, previous complaint having been made. The Chemist, Mr. C. P. Moat, with Dr. Caverly and Dr. Holton having at different times visited the water shed. At this meeting, the Mayor, H. O. Carpenter, with the City Board of Health and Local Health Officer Ball met with the State Board. There was also present Health Officer A. L. Pike, of Mendon, Dr. Gale of Rutland and Mr. M. E. Wheeler, a large land owner in Mendon. The reports made of source of pollution were made and discussed by all present and the following Rules and Regulations were adopted and especial notice sent to Dwight Sheldon M. E. Tenney and M. E. Wheeler.

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RULES AND REGULATIONS PROMULGATED BY THE STATE BOARD OF HEALTH—VERMONT.

To prevent the pollution of the Water Supply of the City of Rutland, the State Board of Health, by virtue of the authority vested in said Board by the laws of the State of Vermont, hereby make and promulgates the following rules, regulations and orders:

All persons are prohibited from discharging into the Mendon Branch of East Creek and its tributary streams or upon their banks, or upon lands draining into said waters, any human excrement, house sewage, drainage from barn yards and pig pens, or any other refuse or polluting matter tending to corrupt or impair the quality of said waters for drinking purposes; and from maintaining any dry closets, where the surface drainage is towards said streams, unless daily disinfected by dry earth, ashes, or chloride of lime in sufficient quantity to fully cover the deposis therein.

Violations of these rules, regulations and orders will subject persons to the penalty of the law.

STATE BOARD OF HEALTH,
HENRY D. HOLTON,
Secretary and Executive Officer.

Voted that Drs. Caverly and Holton represent the Board at the next meeting of the American Public Health Association.

Adjourned.

Attest: HENRY D. HOLTON, Secretary.

BURLINGTON, November 4, 1909.

Present, Doctors Caverly, Kidder, Holton, Prof. Votey and Chemist Moat.

A thorough inspection of laboratory was made. Everything was found satisfactory.

The secretary was directed to write to the selectmen of Bethel relative to the reappointment of their health officer.

It was determined that fire escape ladders should not be used above the first story.

Adopted rules and regulations relative to the character of fire escapes that would be approved by the board and directed that they should be printed with other matters connected with public buildings.

Adjourned.

Attest: HENRY D. HOLTON, Secretary.

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BELLOWS FALLS, December 2, 1909.

Present, Drs. Caverly, Kidder and Holton.

Engineer Votey was directed to visit Newport for the purpose of inspecting the High School building there and direct where fire escapes should be placed on said building.

The plans for travelling with the "Tuberculosis Exhibit" were adopted and Inspector Buttles was directed to make arrangements for same.

Contract for furnishing free antitoxin was made with Schieffelin & Co. of New York. (See contract on file in Secretary's office.)

Adjourned.

Attest: HENRY D. HOLTON, Secretary.

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LABORATORY OF HYGIENE.

LABORATORY STAFF.

BINGHAM H. STONE, M. S., M. D. ..... Director and Pathologist

CHARLES P. MOAT, S. B. ..... Sanitary Chemist

CHARLES F. DALTON, M. D. ..... Medico-Legal Chemist

PERCY S. CARPENTER ..... Assistant Bacteriologist

HUGH L. THOMSON ..... Food Chemist

KATHERINE R. FARRELL ..... Stenographer and Bookkeeper

CHARLES H. CLOUGH ..... General Assistant

GEORGE GILMOND ..... Janitor

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REPORT OF DIRECTOR.

To the State Board of Health:

GENTLEMEN:—I herewith present in tabular form the work of the Laboratory of Hygiene for the calendar years 1908 and 1909.

The legislature of 1908 responded to our plea for more appropriation by increasing the total from twelve to fifteen thousand dollars per annum. This increase has permitted us to move into more commodious quarters and care for the ever-increasing work. An examination of the tables will disclose the fact that the same continuous growth in work which has been evident from the establishment of the institution, has suffered no check, a total of ten thousand three hundred and ninety-two examinations being made in 1909 as against seven thousand seven hundred and seventeen in 1907. Some of the increased work has resulted from the passage of the milk inspection law (No. 119 Act of 1908) making it the duty of the health officer of each town to send to the Laboratory of Hygiene, at least twice a year, samples of milk from each person carrying on the business of selling, supplying or delivering milk or cream from house to house.

The successive resignations of Mr. Horace L. White and Dr. L. P. Sprague, have made necessary some changes in the Laboratory staff. Dr. C. F. Dalton was appointed in June, 1909, to the position of medico-legal chemist, made vacant by Dr. Sprague's resignation. The increased work has also made necessary the employment of a general assistant in addition to the previous staff.

Provision made by the last legislature for a sanitary inspector had added greatly to the efficiency of the Laboratory service. While this officer is not strictly a member of the laboratory staff, it was thought best to have him make his head-quarters here, thus while not otherwise employed, he is able to assist in the laboratory and in his capacity of inspector, keeps us in closer touch with the food and water situation of the state. It has long been the conviction of the writer that our analysis of various water samples would be of much greater value to those for whom they were made, if we might be accurately informed regarding the source and surroundings before making our interpretations of the analytical findings. The provision of an inspector with head-quarters here makes this possible as never before.

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We believe it should be the policy of the institution to introduce new laboratory methods useful in the diagnosis of communicable disease as soon as their reliability is thoroughly demonstrated. The public diagnosis laboratory can never except to a humble extent, be a research laboratory and must depend for the devising and proving out of new methods, largely on the results of those institutions especially endowed for this purpose. Thus we have not up to the present, done any work with the Wasserman reaction for syphilis. This test has now demonstrated its usefulness and should in my opinion be added to our routine work.

The present laboratory staff is an efficient and congenial one and I have only words of approbation for their careful and cheerful work.

Respectfully submitted,
B. H. Stone, Director.

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TABLE I.

Throat Cultures examined for Diphtheria at the Laboratory of Hygiene during the Calendar Year of 1908.

TOWNS	No. of Cases			No. of Cultures Examined						No. of cases released by negative cultures.	Aver. days duration of time in which germs persisted.
	Positive	Negative	Total	Positive	Negative	Suspic.	For Diag.	For Release	Total		
Addison County:											
Bristol		1	1		1		1		1		
Bridport		2	2		2		2		2		
Brooksville		1	1		1		1		1		
Cornwall	1	2	3	2	4		3	3	6	1	41
Ferrisburg	1	2	3	1	4		3	2	5	1	11
Lincoln		2	2		2		2		2		
Middlebury	9	12	21	21	47		42	26	68	1	85
Monkton		2	2		2		2		2		
Orwell	2	9	11	2	11		11	2	13	2	9
Panton		1	1		1		1		1		
Salisbury		1	1		1		1		1		
Shoreham		3	3		3		3		3		
Vergennes	11	331	342	16	381	2	357	42	399	11	12
Waltham	6	4	10	13	16	1	11	19	30	6	18
Whiting		1	1		1		1		1		
Total	30	374	404	55	477	3	441	94	535	22	29
Bennington Co.:											
Bennington	3	3	6	4	9	1	6	8	14	3	11
Dorset		1	1		2		2		2		
Manchester		3	3		3		3		3		
Manchester Center.		3	3		3		3		3		
Readsboro		1	1		1		1		1		
Total	3	11	14	4	18	1	15	8	23	3	11
Caledonia Co.:											
East Barnet		1	1		1		1		1		
Danville		5	5		6		6		6		
Hardwick	33	22	55	91	95		57	129	186	27	14

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TABLE I.—DIPHTHERIA—*1908 Continued*

TOWNS	No. of Cases			No. of Cultures Examined						No. of cases released by negative cultures.	Aver. days duration of time in which germs persisted.
	Positive	Negative	Total	Positive	Negative	Suspic.	For Diag.	For Release	Total		
Caledonia Co. Con.											
Lyndon		1	1		1		1		1		
McIndoes Falls		2	2		2		2		2		
Peacham		1	1		1		1		1		
Ryegate		1	1		1		1		1		
St. Johnsbury	5	23	28	8	46		42	12	54	5	7
Sutton		1	1		1		1		1		
Walden		1	1		1		1		1		
Total	38	58	96	99	155		113	141	254	32	10
Chittenden Co.											
Burlington	114	309	423	248	460	11	369	350	719	104	10
Burlington So.	2	6	8	6	11		9	8	17	2	18
Charlotte	2	3	5	3	11		5	9	14	2	19
Colchester	10	14	24	25	24		23	26	49	8	14
Essex	11	28	39	29	43	4	34	42	76	9	14
Essex Jct.	6	8	14	11	24		14	21	35	6	11
Hinesburg	6	14	20	18	28		24	22	46	6	9
Huntington	1	2	3	1	3		3	1	4	1	6
Jericho		4	4		4		4		4		
Milton	3	3	6	3	3		6		6		
Richmond	1	6	7	1	7	1	8	1	9	1	9
Underhill	4	3	7	10	14		8	16	24	4	14
Shelburne	2	5	7	4	12	1	10	7	17	2	23
Westford		1	1		1		1		1		
Williston	1	10	11	2	12	1	12	3	15		
Winooski	10	7	17	18	25	2	19	26	45	10	9
Total	173	423	596	379	682	20	549	532	1081	155	13
Essex County:											
Canaan	1	3	4	1	5		6		6		
Island Pond	1	1	2	1	1		2		2		
Norton		3	3		3		3		3		
Total	2	7	9	2	9		11		11		

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TABLE I.—Diphtheria—*1908 Continued*

TOWNS	No. of Cases			No. of Cultures Examined						No. of cases released by negative cultures.	Aver. days duration of time in which germs persisted.
	Positive	Negative	Total	Positive	Negative	Suspic.	For Diag.	For Release	Total		
Franklin Co.											
Bakersfield	1	4	5	1	4		5		5		
Enosburgh Falls	2	2	4	6	4		4	6	10	1	18
Fairfax	4	8	12	6	17		16	7	23	3	10
Fairfield		1	1		1		1		1		
Franklin		2	2		2		1	1	2		
Georgia		1	1		1		1		1		
Highgate	3		3	3			3		3		
Montgomery	1	2	3	1	5		4	2	6	1	10
Richford	4	1	5	4	1		4	1	5		
St. Albans	14	27	41	50	67		52	65	117	12	16
Sheldon		1	1		1		1		1		
Swanton	2	2	4	2	3	1	6		6		
Total	31	51	82	73	106	1	98	82	180	17	12
Grand Isle Co.											
Alburg	6	4	10	10	13		10	13	23	4	10
Grand Isle		4	4		5	1	6		6		
Isle La Motte		2	2		2		2		2		
North Hero	1	1	2	2	4		2	4	6	1	16
South Hero		3	3		3		3		3		
Total	7	14	21	12	27	1	23	17	40	5	13
Lamoille Co.											
Belvidere	2	6	8	4	13		14	3	17	2	9
Cambridge		1	1		1		1		1		
Elmore		1	1		1		1		1		
Jeffersonville	1		1	1	3		1	3	4	1	6
Johnson		1	1		1		1		1		
Morrisville		2	2		2		2		2		
Waterville	2	2	4	3	8		6	5	11	2	13
Wolcott	1	16	17	1	18		19		19		
Total	6	29	35	9	47		45	11	56	5	9

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TABLE I.—DIPHTHERIA—*1908 Continued*

TOWNS	No. of Cases			No. of Cultures Examined						No. of cases released by negative cultures.	Aver. days duration of time in which germs persisted.
	Positive	Negative	Total	Positive	Negative	Suspic.	For Diag.	For Release	Total		
Orange County											
Bradford	1		1	1			1		1		
Braintree	3	4	7	5	12		9	8	17	3	18
Randolph	4	25	29	7	35		29	13	42	4	21
Stafford		4	4		4		4		4		
Union Village		1	1		1		1		1		
Total	8	34	42	13	52		44	21	65	7	19
Orleans County											
Barton	3		3	3			3		3		
Barton Landing		1	1		1		1		1		
Brownington		4	4		4		4		4		
Derby	3	9	12	8	18		13	13	26	3	19
Irasburg	1	4	5	1	4	1	5	1	6	1	9
Newport	1		1	1	2		1	2	3	1	12
Troy	1	4	5	4	5		5	4	9	1	14
Total	9	22	31	17	34	1	32	20	52	6	13
Rutland County											
Brandon	4	5	9	9	6	1	8	8	16	1	8
Castleton		1	1		1		1		1		
Chittenden		3	3		3	1	4		4		
Fair Haven		2	2		2		2		2		
Mendon	1		1	4	3		1	6	7	1	40
Pittsford	6	108	114	12	115		117	10	127	5	15
Pawlet	1		1	1	7		6	2	8	1	12
Rutland	8	38	46	18	57	2	56	21	77	6	20
Proctor	4	8	12	4	10		12	2	14	1	29
Poultney	6	18	24	10	27	1	29	9	38	4	11
Sherburne		2	2		2		2		2		
Wallingford		4	4		4	1	5		5		
Total	30	189	219	58	237	6	243	58	301	19	19

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TABLE I.—DIPHTHERIA—*1908 Continued*

TOWNS	No. of Cases			No. of Cultures Examined						No. of cases released by negative cultures.	Aver. days duration of time in which germs persisted.
	Positive	Negative	Total	Positive	Negative	Suspic.	For Diag.	For Release	Total		
Washington Co.											
Barre	9	11	20	19	26	1	24	22	46	8	11
Berlin	1	3	4	1	5		4	2	6	1	9
Cabot	16	22	38	26	39	1	40	26	66	12	23
Calais	3	4	7	4	11		8	7	15	3	12
Fayston		1	1		1		1		1		
Marshfield		1	1		1		1		1		
Montpelier	2	11	13	5	13		13	5	18	1	26
Northfield	4	3	7	5	11		8	8	16	4	12
Roxbury		1	1		1		1		1		
Warren	1	11	12	1	12		13		13		
Waterbury	21	36	57	28	89	1	62	56	118	19	17
Woodbury	1	3	4	1	5		4	2	6	1	11
Total	58	107	165	90	214	3	179	128	307	49	15
Windham Co.											
Bellows Falls	3	17	20	3	23		19	7	26	3	10
Brattleboro	3	9	12	8	13		13	8	21	3	7
Dummerston		1	1		1		1		1		
Guilford		1	1		1		1		1		
Putney		1	1		1		1		1		
Rockingham	1	2	3	6	3		3	6	9	1	15
Saxton's River		1	1		1		1		1		
Vernon	1	2	3	4	6		3	7	10	1	30
Westminster		1	1		1		1		1		
Total	8	35	43	21	50		43	28	71	8	17
Windsor County											
Andover	1	3	4	4	6		5	5	10	1	16
Bridgewater		1	1		1		1		1		
Cavendish	2	24	26	3	25	1	29		29		
Chester	6	10	16	8	17		16	9	25	4	16
Barnard		1	1		1		1		1		
Hartford	2	1	3	2	1		3		3		

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TABLE I.—DIPHTHERIA—*1908 Concluded*

TOWNS	No. of Cases			No. of Cultures Examined						No. of cases released by negative cultures.	Aver. days duration of time in which germs persisted.
	Positive	Negative	Total	Positive	Negative	Suspic.	For Diag.	For Release	Total		
North Hartland		1	1		1		1		1		
Ludlow	1	4	5	1	5		4	2	6	1	18
Pomfret		1	1		1		1		1		
Proctorsville	1	1	2	1	2		2	1	3	1	8
Reading		1	1		1		1		1		
Rochester		2	2		2		2		2		
South Royalton	1	4	5	4	6		5	5	10	1	15
Springfield	17	15	32	41	32		40	33	73	16	13
Wethersfield		1	1		1		1		1		
White River Junction	1		1	3	1		1	3	4	1	14
Windsor		2	2		3		3		3		
Woodstock		4	4		4		4		4		
Total	32	76	108	67	110	1	120	58	178	25	14
Grand Total	435	1430	1865	899	2218	37	1956	1198	3154	353	15

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TABLE II.

Specimens of Blood examined for Typhoid Fever at the Laboratory of Hygiene during the Calendar Year 1908.

TOWNS	No. of Cases			No. of Specimens		
	Pos.	Neg.	Total	Pos.	Neg.	Total
Addison County						
Bristol	1	3	4	1	4	5
Bridport	1	3	4	1	3	4
Ferrisburgh		8	8		8	8
Beldens		1	1		1	1
Hancock		2	2		2	2
Lincoln		3	3		3	3
Leicester		3	3		4	4
Middlebury	7	15	22	7	18	25
Monkton	1		1	1		1
New Haven		3	3		4	4
Orwell	1	3	4	1	3	4
Panton		1	1		1	1
Ripton		2	2		2	2
Starksboro		1	1		1	1
Shoreham	1	2	3	1	3	4
Vegennes	2	7	9	2	8	10
Weybridge		2	2		2	2
Total	14	59	73	14	67	81
Bennington County						
Bennington	1	4	5	1	6	7
North Bennington		2	2		3	3
Manchester		1	1		1	1
Manchester Center		1	1		1	1
Total	1	8	9	1	11	12
Caledonia County						
Barnet		1	1		1	1
West Barnet		1	1		1	1
East Burke		1	1		1	1
West Burke		1	1		1	1
Groton		1	1		1	1
Hardwick	1	3	4	1	3	4
Lyndon		2	2		2	2

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TABLE II.—Typhoid Fever—*1908 Continued.*

TOWNS	No. of Cases			No. of Specimens		
	Pos.	Neg.	Total	Pos.	Neg.	Total
Lyndonville		2	2		2	2
Peacham		2	2		2	2
South Ryegate		4	4		4	4
St. Johnsbury	5	9	14	5	10	15
Total	6	27	33	6	28	34
Chittenden County						
Bolton		1	1		1	1
Burlington	32	105	137	33	120	153
South Burlington		3	3		6	6
Charlotte		5	5		5	5
Colchester	6	11	17	6	13	19
Essex	2	7	9	2	7	9
Essex Junction	2	2	4	2	2	4
Hinesburg		8	8		8	8
Huntington		1	1		1	1
Jericho		1	1		1	1
Milton		1	1		1	1
Richmond		3	3		4	4
Underhill		2	2		2	2
Shelburne		4	4		7	7
Westford		2	2		2	2
Williston	3		3	3		3
Winooski	5	12	17	5	13	18
Total	50	168	218	51	193	244
Essex County						
Brighton	1	3	4	1	3	4
Island Pond	3	5	8	4	6	10
Total	4	8	12	5	9	14
Franklin County						
Bakersfield	1	1	2	1	1	2
Berkshire		1	1		1	1
Enosburgh Falls	3	6	9	3	6	9

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TABLE II.—Typhoid Fever—*1908 Continued.*

TOWNS	No. of Cases			No. of Specimens		
	Pos.	Neg.	Total	Pos.	Neg.	Total
Fairfax	1	2	3	1	2	3
Fairfield	1	2	3	1	2	3
Franklin		1	1		1	1
Highgate	1	3	4	1	3	4
Montgomery	1	4	5	1	5	6
Richford		1	1		1	1
St. Albans	15	21	36	16	22	38
Sheldon		4	4		4	4
Swanton	4	3	7	5	6	11
Total	27	49	76	29	54	83
Grand Isle County						
Alburg		1	1		1	1
Grand Isle		2	2		4	4
South Hero		5	5		5	5
Total		8	8		10	10
Lamoille County						
Hyde Park		1	1		1	1
Johnson		2	2		4	4
Morrisville		6	6		7	7
Stowe	1	2	3	1	2	3
Wolcott	1	1	2	1	1	2
Total	2	12	14	2	15	17
Orange County						
Bradford	1		1	1		1
Braintree		1	1		1	1
Brookfield		1	1		1	1
Corinth		2	2		2	2
Fairlee		2	2		2	2
Orange		1	1		1	1
Post Mills		2	2		3	3
Randolph	4	11	15	4	12	16
Stafford		1	1		1	1

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TABLE II.—Typhoid Fever—*1908 Continued.*

TOWNS	No. of Cases			No. of Specimens		
	Pos.	Neg.	Total	Pos.	Neg.	Total
Tunbridge		1	1		1	1
Washington		2	2		2	2
Total	5	24	29	5	26	31
Orleans County						
Barton		3	3		4	4
Barton Landing		2	2		2	2
Craftsbury		1	1		1	1
Glover		3	3		3	3
Greensboro		1	1		1	1
Newport		1	1		1	1
Westfield	1	3	4	1	3	4
Total	1	14	15	1	15	16
Rutland County						
Brandon	2	4	6	2	4	6
Castleton	1	4	5	1	5	6
Chittenden		1	1		1	1
Cuttingsville		1	1		1	1
Danby		2	2		2	2
Fair Haven	7	8	15	8	8	16
Fowler		1	1		1	1
Hydeville		1	1		1	1
Pittsford	1	4	5	1	4	5
Middletown Springs		3	3		5	5
Mount Holly	1	1	2	1	1	2
Pittsfield	2	4	6	2	5	7
Pawlet		4	4		4	4
Rutland	9	41	50	10	50	60
Proctor	3	10	13	4	15	19
Poultney	5	11	16	5	12	17
West Rutland		6	6		6	6
Sudbury		1	1		1	1
Wallingford	1	8	9	1	8	9
West Haven		1	1		1	1
Total	32	116	148	35	135	170

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TYPHOID II.—Typhoid Fever—*1908 Concluded*

TOWNS	No. of Cases			No. of Specimens		
	Pos.	Neg.	Total	Pos.	Neg.	Total
Washington County						
Barre		3	3		3	3
Montpelier		3	3		3	3
Northfield		1	1		1	1
Warren		1	1		1	1
Waterbury	2	5	7	3	5	8
Woodbury		1	1		1	1
Total	2	14	16	3	14	17
Windham County						
Bellows Falls	5	10	15	6	10	16
Brattleboro	12	17	29	13	22	35
Dover		1	1		1	1
Dummerston		1	1		3	3
Guilford		1	1		1	1
Halifax		1	1		1	1
Marlboro	1	1	2	1	2	3
Vernon		2	2		2	2
Townsend	1	2	3	1	2	3
Whitingham		1	1		1	1
Wilmington	4	2	6	4	2	6
Total	23	39	62	25	47	72
Windsor County						
Andover		1	1		1	1
Chester		3	3		3	3
Gaysville		1	1		1	1
Hartford		3	3		3	3
Hartland		1	1		1	1
Ludlow	1	4	5	1	4	5
Norwich		1	1		1	1
Proctorsville		1	1		1	1
Rochester	1	3	4	1	3	4
South Royalton	2	1	3	2	1	3
Springfield		3	3		3	3
Weston		3	3		3	3
White River Junction	1	2	3	1	2	3
Windsor	1	1	2	1	1	2
Woodstock	1	3	4	1	4	5
Total	7	31	38	7	32	39
Grand Total	184	566	750	184	656	840

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TABLE III.

Specimens of Sputum examined for Tuberculosis at the Laboratory of Hygiene during the Calendar Year 1908.

TOWNS	NO. OF CASES							NO. OF SPECIMENS						
	Male		Female		Sex not Stated			Male		Female		Sex not Stated		
	Positive	Negative	Positive	Negative	Positive	Negative	Total	Positive	Negative	Positive	Negative	Positive	Negative	Total
Addison Co.														
Addison		1	1				2		1	1				2
Bristol	1	7	2	1			11	1	7	2	1			11
Beldens			1				1			1				1
Ferrisburgh ...		2		1			3		3		1			4
No. Ferrisburgh		1		1			2		1		1			2
Leicester					1		1					1		1
Middlebury ...		5	3	7		1	16		5	3	8		1	17
Monkton				1		1	2				1		1	2
New Haven ...			1	6			7			1	7			8
Orwell		1	1	1		2	5		1	1	1		2	5
Panton		1					1		1					1
Shoreham		1		3			4		3		3			6
Vergennes	1	3	1	5		1	11	1	4	1	5		1	12
Waltham									1					1
Weybridge											1			1
Total	2	22	10	26	1	5	66	2	27	10	29	1	5	74
Bennington Co.														
Arlington	1						1	1						1
Bennington ...	2	8	4	4		4	22	2	8	4	4		4	22
Dorset		1		3			4		1		4			5
East Dorset ...				3			3				3			3
Manchester	1	1		1	1		4	1	1		1	1		4
Manchester Ctr.				1			1				1			1
Pownal			1		1	1	3			1		1	1	3
Readsboro				1			1				1			1
Stamford		1		3			4		1		3			4
Woodford			1				1			1				1
Total	4	11	6	16	2	5	44	4	11	6	17	2	5	45

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TABLE III—TUBERCULOSIS—*1908 Continued.*

TOWNS	NO. OF CASES							NO. OF SPECIMENS						
	Male		Female		Sex not Stated			Male		Female		Sex not Stated		
	Positive	Negative	Positive	Negative	Positive	Negative	Total	Positive	Negative	Positive	Negative	Positive	Negative	Total
Caledonia Co.														
Barnet			1	1			2			1	1			2
East Barnet				1			1				1			1
Burke			1				1			1				1
East Burke				1			1				1			1
Danville	1	3		2			6	3	3		3			9
Hardwick	5	3		7		1	16	5	4	1	7	1	1	19
East Hardwick				3			3				3			3
Lyndon				1			1	1		1	1			3
Newark				1			1				1			1
Peacham	1			1			2	1			2			3
South Ryegate	1	2	1				4	1	2	1	1			5
Ryegate		1					1		1					1
St. Johnsbury	4	10	1	21		1	37	4	10	1	22		1	38
Walden				1			1				1			1
Total	12	19	4	40		2	77	15	20	6	44	1	2	88
Chittenden Co.														
Bolton		1					1		1					1
Burlington	23	49	13	54	1	3	143	26	62	16	56	1	3	164
So. Burlington		1	1				2		1	1	1			3
Charlotte				2			2				2			2
Colchester	2	4	1	5			12	2	4	2	6			14
Essex	2	4	1	2			9	2	5	2	2			11
Hinesburg		2					2		4					4
Huntington		1		1			2		1		1			2
Jericho	1	1		1		2	5	1	1		1		2	5
Jonesville		1					1		1					1
Milton	1	2	3				6	6	2	4	1			13
Richmond	1	1		1			3	1	1		2			4
Underhill		6	3	3		2	14		6	6	4		2	18
Shelburne		2	1	2			5		2	1	2			5
Westford	1	1	1	1			4	1	2	1	1			5
Williston		1		1			2		1		1			2
Winooski	3	1	2	3			9	4	3	1	2			10
Total	34	78	26	76	1	7	222	43	97	34	82	1	7	264

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TABLE III—TUBERCULOSIS—*1908 Continued.*

TOWNS	NO. OF CASES							NO. OF SPECIMENS						
	Male		Female		Sex not Stated			Male		Female		Sex not Stated		
	Positive	Negative	Positive	Negative	Positive	Negative	Total	Positive	Negative	Positive	Negative	Positive	Negative	Total
Essex County														
Canaan			1				1			1				1
Island Pond...		1					1		1					1
Total		1	1				2		1	1				2
Franklin Co.														
Bakersfield		2		4			6		2		5			7
Berkshire				1			1				1			1
Binghamville ..													1	1
Enosburgh F'ls		3	1	2		1	7		3	1	2		1	7
Fairfield									2					2
Fletcher		1					1		1					1
Franklin	2	2					4	2	2		1			5
Georgia				1			1				1			1
Highgate	1	3					4	1	3					4
Montgomery ..	1	2				1	4	1	3				1	5
M'gomery Ctr.				1			1				1			1
Richford	1	3	1	2			7	1	3	1	3			8
Sheldon		1		1	1		3		1		1	1		3
St. Albans	4	7	2	16			29	4	8	2	17		1	32
Swanton	3	3	6	13			25	5	5	6	15			31
Total	12	27	10	41	1	2	93	14	33	10	47	1	4	109
Grand Isle Co.														
Alburg	3	4	1	3		1	12	4	4	1	3		1	13
Grand Isle		4		3		1	8		4		3		1	8
North Hero ...		2					2		2					2
South Hero ...	1	3				1	5	1	3				1	5
Total	4	13	1	6		3	27	5	13	1	6		3	28
Lamoille Co.														
Belvidere		1		1			2		1		1			2
Cambridge		1					1		2					2

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TABLE III—TUBERCULOSIS—*1908 Continued.*

TOWNS	NO. OF CASES							NO. OF SPECIMENS						
	Male		Female		Sex not Stated			Male		Female		Sex not Stated		
	Positive	Negative	Positive	Negative	Positive	Negative	Total	Positive	Negative	Positive	Negative	Positive	Negative	Total
Lamoille Co. Con.														
Elmore		1					1		1					1
Eden Mills		1				1	2		1				1	2
Hyde Park		2	1	3			6		2	1	4			7
Johnson		4	2	6		1	13	1	7	2	10		1	21
Morrisville ...	2	2	1	1		1	7	3	2	3	1		1	10
Morristown ...				2		1	3				2		1	3
Stowe	1	1		1		1	4	1	1		1		3	6
Waterville			1				1			1				1
Wolcott		2					2		2					2
Total	3	15	5	14		5	42	5	19	7	19		7	57
Orange Co.														
Bradford		1		2			3		1		2			3
Braintree		1		3			4		1		4			5
Brookfield		2	1	1			4		2	1	1			4
Chelsea			1				1			1				1
Corinth	1						1	2						2
Fairlee		1					1		1					1
Newbury	2						2	2						2
Orange		1	1	1			3		2	1	1			4
Randolph	3	6		7		1	17	3	7		7		1	18
Strafford	1	1		1			3	1	1		1		1	4
Thetford	2	1	1	4			8	2	1	1	4			8
Topsham			1	2			3			1	2			3
Washington ..					1		1				1	1		2
Wells River ...				1			1				1			1
Williamstown .	1			1			2	1			1			2
Total	10	14	5	23	1	1	54	11	16	5	25	1	2	60
Orleans Co.														
Albany		1					1		1					1
Barton ..		2					2		2					2
Brownington ..				2			2				2			2
Charleston						3	3						3	3

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TABLE III—TUBERCULOSIS—*1908 Continued.*

TOWNS	NO. OF CASES							NO. OF SPECIMENS						
	Male		Female		Sex not Stated			Male		Female		Sex not Stated		
	Positive	Negative	Positive	Negative	Positive	Negative	Total	Positive	Negative	Positive	Negative	Positive	Negative	Total
Orleans Co. Con.														
Craftsbury		1					1		1					1
Derby	1	2	2	2			7	1	3	2	2			8
Glover	1	1		1			3	1	1		1			3
Greensboro ...				1			1				1			1
Irasburg	1			2			3	1			2			3
Holland	1		1				2	1		1				2
Lowell		1					1		1					1
Newport		4	3	3	1	2	13		5	3	3	1	2	14
Orleans.....		2		2		2	6		2		2		2	6
Troy	2	1	1			3	7	2	1	1			3	7
Westfield		1					1		2		1		1	4
Total	6	16	7	13	1	10	53	6	19	7	14	1	11	58
Rutland Co.														
Brandon	5	8	3	9		1	26	5	10	7	7	1	1	31
Castleton	1	1		4			6	1	1		4			6
Cuttingsville ..		1					1		1					1
Clarendon				2			2				2			2
Danby	1	1		2			4	1	1		2			4
Fair Haven ...		4	2	4		1	11	1	4	2	6		1	14
Hubbardton ..		3					3		3					3
Mechanicsville					1	1	2					1	1	2
Mendon			3				3			3				3
Middletown Sp.			1	2			3			1	2			3
Mount Holly ..		1		2		1	4		1		2		1	4
Pittsford		3		2			5		3		2			5
Pawlet		1				1	2		1				2	3
Rutland	7	30	4	24	1	2	68	9	33	7	31	1	2	83
Proctor	1	13	1	4		1	20	1	15	3	5	1	1	26
Poultney	1	3	1	2		1	8	1	4	1	2		1	9
W. Rutland ...	1	2	3	6			12	1	2	3	6			12
Rutland Ctr. ..		3		1			4		3		1			4
Sudbury		1		1			2		1		1			2
Wallingford ...	3	6	1	5			15	3	8	1	6			18
Pittsfield		1					1		1					1
Hydeville				1			1				1			1
Total	20	82	19	71	2	9	203	23	92	28	80	4	10	237

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TABLE III—TUBERCULOSIS—*1908 Continued.*

TOWNS	NO. OF CASES							NO. OF SPECIMENS						
	Male		Female		Sex not Stated			Male		Female		Sex not Stated		
	Positive	Negative	Positive	Negative	Positive	Negative	Total	Positive	Negative	Positive	Negative	Positive	Negative	Total
Washington Co.														
Barre	18	45	2	15	1	1	82	25	48	2	18	1	1	95
Berlin	1						1	1	1					2
Cabot				1			1				1			1
Calais	1	1		4			6	1	1		4			6
Duxbury	1						1	1						1
Middlesex		1					1		1					1
Marshfield	1	2		3			6	3	3		3			9
Montpelier	7	22	3	19			51	7	25	5	24			61
Moretown		3	1	1			5		3	1	1			5
Northfield	1	3	3	6	1	1	15	1	3	6	7	1	1	19
Plainfield	3	1		2			6	3	1		2			6
Roxbury	2	5		1		1	9	2	5		1		1	9
Waitsfield		1					1		1					1
Warren	1	1					2	1	1					2
Waterbury	2	7	1	8	2	1	21	2	7	1	8	2	1	21
Worcester				1			1				1			1
Woodbury		2					2		2					2
Total	38	94	10	61	4	4	211	47	102	15	70	4	4	242
Windham Co.														
Bellows Falls	1	4	2	9		1	17	1	4	2	9		1	17
Brattleboro	8	9	8	14		1	40	8	9	8	18		1	44
Dover				1			1				1			1
West Dover											1			1
Dummerston				1			1				1			1
Grafton										1				1
Guilford	2						2	2						2
Jamaica		1					1		1					1
Londonderry	1						1	1						1
Newfane				1			1				1		1	2
Putney		4	1	2			7		4	1	2			7
Rockingham	2	1		2			5	3	1		2			6
Saxton's River	1	2		1			4	1	2		1			4
Townsend		2		1			3		2		1			3
Westminster				1			1				1			1
Whitingham		1					1		1					1
Windham		1					1		1					1
Wilmington	1			3			4	1			3			4
Total	16	25	11	36		2	90	17	25	12	41		3	98

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TABLE III.—TUBERCULOSIS— *1908 Concluded.*

TOWNS	NO. OF CASES							NO. OF SPECIMENS						
	Male		Female		Sex not Stated			Male		Female		Sex not Stated		
	Positive	Negative	Positive	Negative	Positive	Negative	Total	Positive	Negative	Positive	Negative	Positive	Negative	Total
Windsor Co.														
Andover		1		1			2		1		1			2
Bethel				1			1				1			1
Bridgewater ...		2	1				3	1	2	3				6
Barnard	1	1		1			3	1	1		1			3
Cavendish				1			1				1			1
Chester	2	3	1	2			8	4	3	1	2			10
Felchville		1					1		1					1
Hartford	2	1		3			6	3	3		3			9
West Hartford.				1			1				1			1
North Hartland				1			1				1			1
Ludlow	2		1	6			9	2		1	6			9
Norwich				1			1				1			1
Proctorsville ..		1		1			2		1		1			2
Sharon				2			2				2			2
South Royalton.	1		3	1			5	1		4	1			6
Springfield	1	2	5	8			16	1	2	9	12			24
West Windsor..	1						1	1						1
Weathersfield ..		1		2			3		1		2			3
White River Jct.	4	1					5	7	1					8
Windsor		1		5			6		1		6			7
Woodstock	2	9	1	5	1	3	21	2	10	1	7	1	3	24
Total	16	24	12	42	1	3	98	23	27	19	49	1	3	122
Grand Total .	177	441	117	475	14	58	1282	215	502	161	523	17	66	1484

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TABLE IV.

Specimens of Blood examined for Malaria at the Laboratory of Hygiene during the Calendar Year 1908.

COUNTY AND TOWN	No. of Cases			No. of Specimens		
	Pos.	Neg.	Total	Pos.	Neg.	Total
Addison County						
Shoreham		1	1		1	1
Sudbury		1	1		1	1
Total		2	2		2	2
Chittenden County						
Burlington		3	3		3	3
Total		3	3		3	3
Grand Isle County						
Grand Isle		1	1		1	1
Total		1	1		1	1
Orange County						
Randolph		2	2		2	2
Total		2	2		2	2
Rutland County						
Fair Haven		1	1		1	1
Proctor		2	2		2	2
Rutland		4	4		4	4
Total		7	7		7	7
Washington County						
Waterbury		1	1		1	1
Total		1	1		1	1

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TABLE IV—BLOOD—*1908 Concluded.*

COUNTY AND TOWN	No. of Cases			No. of Specimens		
	Pos.	Neg.	Total	Pos.	Neg.	Total
Windham County						
Brattleboro		3	3		3	3
Total		3	3		3	3
Grand Total		19	19		19	19

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TABLE V.

Specimens of Water examined at the Laboratory of Hygiene during the Calendar Year 1908.

TOWNS	Ground Waters					S'rf'eWaters			
		Polluted							
	Normal	Present	Past	Past & Pres.	Total	Normal	Polluted	Total	Total
Addison County									
Bristol	7	1	1	3	12	1		1	13
Bridport	2	1		2	5		1	1	6
Cornwall				2	2				2
Ferrisburgh			4	3	7				7
North Ferrisburgh				1	1				1
Middlebury	6	1		2	9	2		2	11
Monkton			1		1				1
New Haven				4	4				4
Orwell	1				1				1
Panton	1				1				1
Starksboro				1	1				1
Shoreham			1	1	2				2
Vergennes	1	6	2	10	19	5	8	13	32
Total	18	9	9	29	65	8	9	17	82
Bennington County									
Arlington	1				1				1
East Arlington	2				2				2
Bennington	7	1	3	3	14	2	3	5	19
Dorset	6	3	1		10				10
Manchester	6				6				6
Readsboro	1				1	2		2	3
Stamford			1	1	2	1		1	3
Total	23	4	5	4	36	5	3	8	44
Caledonia County									
Danville	1			1	2				2
Hardwick	1	1	2	1	5	1		1	6
East Hardwick				1	1				1
Lyndonville	2		2		4	7		7	11

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TABLE V—WATER—*1908 Continued*

TOWNS	Ground Waters					S'rf'eWaters			
		Polluted							
	Normal	Present	Past	Past & Pres.	Total	Normal	Polluted	Total	Total
Caledonia County Continued									
McIndoes Falls	1	3		1	5		1	1	6
South Ryegate	2		2	3	7	1	2	3	10
St. Johnsbury	8	2	4	2	16	11	11	22	38
Total	15	6	10	9	40	20	14	34	74
Chittenden County									
Burlington	1	1	7	12	21		12	12	33
South Burlington	1		2	5	8				8
Charlotte				1	1				1
Essex				7	7				7
Essex Junction	1			1	2	1	2	3	5
Hinesburg		1		2	3				3
Huntington			1	1	2		1	1	3
Jericho		1	2	7	10				10
Jericho Center					1				1
Milton	1		3	1	4		2	2	6
Richmond	1		2		3	1		1	4
Underhill		3	2		5	2		2	7
Shelburne	3			1	4				4
Westford				1	1				1
Williston	1			3	4				4
Winooski		2		2	4	1	2	3	7
Total	9	8	19	44	80	5	19	24	104
Essex County									
Canaan	3				3				3
Concord	1				1				1
Island Pond	3		1		4	1		1	5
Total	7		1		8	1		1	9
Franklin County									
Bakersfield		2			2				2
Enosburgh Falls	4	2	2	6	14				14
Fairfax	1	1			2				2
Fairfield				1	1				1

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TABLE V—WATER—*1908 Continued*

TOWNS	Ground Waters					S'rf'eWaters			
		Polluted							
	Normal	Present	Past	Past & Pres.	Total	Normal	Polluted	Total	Total
Franklin County Continued									
Montgomery Center				1	1				1
Richford	1				1	2		2	3
St. Albans	1	3	10	10	24	4	2	6	30
Sheldon				1	1				1
Swanton			1		1	1		1	2
Total	7	8	13	19	47	7	2	9	56
Grand Isle County									
Alburg			1	1	2				2
Grand Isle		1	2	1	4	2	9	11	15
North Hero						1		1	1
Total		1	3	2	6	3	9	12	18
Lamoille County									
Cambridge	2			1	3				3
Hyde Park	1			2	3				3
Jeffersonville	4		1		5	1	1	2	7
Johnson	5				5	2		2	7
Morrisville	3	2			5	5		5	10
Morristown	1				1				1
Stowe	4	1		1	6	1		1	7
Total	20	3	1	4	28	9	1	10	38
Orange County									
Bradford	3	1	2	1	7	1		1	8
Corinth	1		1	1	3				3
Newbury	1		2	5	8				8
Randolph	4	1	2	2	9	1	1	2	11
Tunbridge				1	1				1
Union Village		1			1				1
Wells River						1		1	1
Williamstown		1			1				1
Total	9	4	7	10	30	3	1	4	34

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TABLE V—WATER—*1908 Continued*

TOWNS	Ground Waters					S'rf'eWaters			
		Polluted							
	Normal	Present	Past	Past & Pres.	Total	Normal	Polluted	Total	Total
Orleans County									
Brownington	1			1	2				2
Craftsbury	2				2				2
Derby	4		1		5		1	1	6
Glover			1	1	2				2
Greensboro	4			3	7	1		1	8
Newport						1	5	6	6
Troy	2	1	1	1	5	3		3	8
Total	13	1	3	6	23	5	6	11	34
Rutland County									
Brandon	4			3	7	2		2	9
Castleton		1		4	5	1	2	3	8
Benson		2		2	4				4
Clarendon	1				1				1
Fair Haven		1		3	4	2		2	6
Fowler				1	1				1
Middletown Springs	1				1				1
Mount Holly				1	1				1
Pittsford	3				3	1		1	4
Pawlet				1	1				1
Rutland	3	2	2	1	8	17	14	31	39
Proctor	1		1		2	2		2	4
Poultney		1		3	4	2		2	6
West Rutland	1	1	5	3	10	2	2	4	14
Center Rutland	2				2				2
Wallingford		2	1	3	6	1		1	7
Total	16	10	9	25	60	30	18	48	108
Washington County									
Barre	2		2	1	5	1	1	2	7
Cabot	1		1	1	3		1	1	4
Calais			2	1	3				3
Graniteville				1	1				1
Marshfield	2				2	1		1	3

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TABLE V—WATER—*1908 Continued*

TOWNS	Ground Waters					S'rf'e Waters			
		Polluted							
	Normal	Present	Past	Past & Pres.	Total	Normal	Polluted	Total	Total
Washington Co. Continued									
Middlesex	2		1	1	4				4
Montpelier	4		1	1	6	4		4	10
Moretown			1		1				1
Northfield	3	1			4	5	3	8	12
Plainfield	1	1			2				2
Roxbury				2	2				2
Warren		1	1		2				2
Waterbury	3	2	2		7		1	1	8
Total	18	5	11	8	42	11	6	17	59
Windham County									
Athens	3				3				3
Bellows Falls	1	2	3	2	8	5	1	6	14
Brattleboro	4	3	4	3	14	1		1	15
Dover	2	1	4	3	10				10
Halifax	1		1		2				2
Jacksonville				1	1				1
Londonderry				1	1				1
Putney	5	1	1		7				7
Wardsboro	2		1	1	4				4
Westminster			1	1	2				2
Whitingham			1		1				1
Wilmington	16	1			17				17
Total	34	8	16	12	70	6	1	7	77
Windsor County									
Andover	2				2				2
Bethel		1	2		3	1	2	3	6
Barnard				1	1				1
Ascutneyville	1			2	3				3
Chester			1	2	3	2	1	3	6
Chester Depot		1		1	2				2
Felchville				1	1				1
Hartland				1	1				1

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TABLE V—WATER—*1908 Concluded.*

TOWNS	Ground Waters					S'rf'e Waters			
		Polluted							
	Normal	Present	Past	Past & Pres.	Total	Normal	Polluted	Total	Total
Windsor County Continued									
Perkinsville	1				1	1		1	2
Proctorsville			2		2				2
Quechee	2		1	1	4				4
Rochester	6	1	1	1	9		4	4	13
Sharon				4	4				4
South Royalton		1			1				1
Springfield	4	1	4	2	11	3	3	6	17
Weathersfield		1	2	3	6				6
Weston						1		1	1
White River Junction	1		2		3	1	2	3	6
Windsor	4		3		7	2		2	9
Woodstock	8	3	3	2	16	1		1	17
Total	29	9	21	21	80	12	12	24	104
Grand Total	218	76	128	193	615	125	101	226	841

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TABLE VI.

Examination of Liquors submitted by Secretary of State under 5132 Public Statutes Calendar Year 1908.

VARIETY	Conforms to U. S. P. Standard	Do not conform to U. S. P. Standard	No Standard Passed	No Standard Rejected	Total
Whiskey	72	40			112
Brandy	4	13			17
Rum			9		9
Gin			19		19
Miscellaneous (Wines, cordials, etc.)			34		34
			34		34
Malt Liquors			66		66
Total	76	53	128		257

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TABLE VII.

Results of examination of Liquors submitted by License Commissioners—Calendar Year 1908—Judged by standard of U.S.P.

COUNTY AND TOWN	Conform to Standard	Do not conform	No Standard		Total
			Passed	Not Passed	
Bennington County					
Arlington		2	3	1	6
Total		2	3	1	6
Chittenden County					
Burlington	38	13	12		63
Total	38	13	12		63
Franklin County					
Highgate Center	4		2		6
Richford	1				1
Total	5		2		7
Lamoille County					
Johnson		3	1	1	5
Stowe	8	3	1		12
Total	8	6	2	1	17
Orange County					
Braintree	4	2	2		8
Total	4	2	2		8
Rutland County					
Rutland	8	10	5		23
Total	8	10	5		23
Washington County					
Middlesex	21	13	19		53
Waterbury	5	1	2		8
Total	26	14	21		61
Grand Total	89	47	47	2	185

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TABLE VIII.

Specimens of Food Products and Drugs examined at the Laboratory of Hygiene during the Calendar Year 1908.

SOURCE OF SAMPLE COUNTY AND TOWN	Standard and above	Below Standard		Total by Counties
		Adulterated	Misbranded	
Addison County				
Beldens	2			
Bristol	58	3*		
Ferrisburgh	1			
Monkton	3			
Shoreham	2			
Starksboro	1			
Vergennes	6			76
Bennington County				
Bennington	33	17		
Manchester	3			53
Caledonia County				
Hardwick	6			
South Ryegate	2	1		
St. Johnsbury	1			10
Chittenden County				
Burlington	104	18 1*	9	
Essex	4			
Essex Junction	22	5	4	
Huntington	1			
Winooski		1		169
Essex County				
Island Pond	3			3
Franklin County				
Berkshire		1		
Enosburg Falls	4			
Franklin	1			6
Grand Isle County				
South Hero	1			1

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TABLE VIII—FOOD PRODUCTS AND DRUGS—*1908 Continued.*

SOURCE OF SAMPLE COUNTY AND TOWN	Standard and above	Below Standard		Total by Counties
		Adulterated	Misbranded	
Lamoille County				
Cambridge	1			
Morrisville	12	1*		
Stowe		1*		15
Orange County				
Bradford	4			
Braintree	1	1*		
Corinth	1			
Fairlee			1	
Newbury	2			
Randolph	12	1	2	
Randolph Center	1			
East Randolph	2		4	
Thetford	1			
Williamstown	1			34
Orleans County				
Greensboro	1			
Newport	13			14
Rutland County				
Benson		1		
Brandon	15	2		
Fair Haven	7	5	2	
Poultney	7			
Proctor	1			
Rutland	71	5	37	
		2*		155
Washington County				
Barre	11			
Montpelier	51	6	13	
Northfield			1	
Waterbury	9			91
Windham County				
Bellows Falls	30			30
Windsor County				
Hartford	6			
Springfield	5			

*Diseased meat.

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TABLE VIII—FOOD PRODUCTS AND DRUGS—*1908 Concluded.*

SOURCE OF SAMPLE	Standard and above	Below Standard		Total by Counties
		Adulterated	Misbranded	
Windsor Co. Continued				
White River Junction	2			
Windsor	3			
Royalton	1			17
Grand Total	529	72	73	674

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TABLE IX.

Specimens of Milk examined at Laboratory of Hygiene during the Calendar Year 1908.

SOURCE OF SAMPLE COUNTY AND TOWN	Standard and above	Below Standard		Total by Counties
		Poor Quality	Dirty	
Addison County				
Bristol	1	1*		
Middlebury	3			
New Haven	1			6
Bennington County				
Bennington	17			17
Caledonia County				
St. Johnsbury	2			2
Chittenden County				
Burlington	289	8*	25	
		5		
South Burlington			1	
Colchester	1			
Essex	4			
Essex Junction	3		1	
Richmond	5			
Shelburne	1			
Williston	1			
Winooski		3	1	348
Essex County				
Island Pond	4			4
Franklin County				
Enosburg Falls	32		1	
Fairfield	1			
Montgomery	2			
St. Albans	49	2	4	91
Grand Isle County				
Alburgh	1			1
Lamoille County				
Johnson	3			3

*Contained added water.

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TABLE IX.—MILK—*1908 Concluded*

SOURCE OF SAMPLE COUNTY AND TOWN	Standard and above	Below Standard		Total by Counties
		Poor Quality	Dirty	
Orange County				
Randolph	4	2*	1	
Bradford	5		1	13
Orleans County				
West Derby	1			
Newport	6	1*		8
Rutland County				
Clarendon Springs			1	
Fair Haven	6			
Poultney	5		1	
Proctor	95	1	17	
Rutland	35	1*	8	170
Washington County				
Barre	28		7	
Montpelier	30			
Northfield	12			
Waterbury	1			78
Windham County				
Brattleboro	2			
Saxton's River	1			
Wilmington	1			4
Windsor County				
Bethel	10			
Hartford	8			
Ludlow	4		3	
Woodstock	2			27
Grand total	676	24	72	772

*Contained added water.

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TABLE X.

Examinations made by Members of the Laboratory of Hygiene Staff on order of Superior Judge or The Attorney General during the Calendar Year 1908.*

COUNTY AND TOWN	Number of Cases	Number of Examinations					County Totals
		Autopsies	Pathological	Chemical	Other	Total	
Addison County							
Orwell	1	1		1		2	2
Chittenden County							
Burlington	4	1		2	1	4	
Milton	1			4		4	8
Franklin County							
Swanton	1	1		1		2	
St. Albans	1			1		1	3
Lamoille County							
Stowe	1	1				1	1
Orange County							
Randolph	1			2		2	2
Orleans County							
Newport	2			15		15	
Coventry	1			1		1	
Island Pond	1			2		2	18
Rutland County							
Fair Haven	1	1				1	
East Wallingford	1	1	1		5	7	
Proctor	1			2		2	
Rutland	2	1	1		5	7	
West Rutland	1	1		1		2	19

*Detailed reports of examinations in the Quarterly Bulletin.

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TABLE X—Medico-Legal Examinations by members of the Laboratory of Hygeine—*Concluded.*

COUNTY AND TOWN	Number of Cases	Number of Examinations					County Totals
		Autopsies	Pathological	Chemical	Other	Total	
Washington Co.							
Barre	2	2		1		3	
Montpelier	1			1		1	4
Windham County							
Grafton	1	1				1	1
Windsor County							
Bethel	1	1				1	1
Totals	25	12	2	34	11	59	59

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TABLE XI.

Miscellaneous Chemical and Microscopical Examinations made at the Laboratory of Hygeine during the Calendar Year 1908.

TOWN	Material. No. of Specimens	Material. Description	Examined for	Results. Positive	Results. Negative	Results. Remarks	Total
Addison Co.							
Beldens	3	Pork	Parasites		3		
Bristol	1	Pork	Parasites		1		
Bristol	3	Urine	Tubercle bacilli		3		
Bristol	7	Blood	Eosinophilia	3	4		
Bristol	5	Pork	Trinchinae	1	4		
Bristol	3	Catgut	Sterility	3			
Bristol	5	Beef	Tubercle bacilli		5		
Bristol	2	Tissue	Tubercle bacilli		2		
Lincoln	1	Tissue	Tubercle bacilli	1			
Lincoln	6	Pus	Gonococci	2	4		
Lincoln	1	Ham	Trinchinae		1		
Lincoln	1	Tissue	Tubercle bacilli		1		
E. Middlebury	1	Faeces	Tubercle bacilli		1		
New Haven	1	Pork	Parasites		1		
New Haven	1	Pus	Staphlococci	1			
Salisbury	4	Pork	Parasites	1	3		
Shoreham	2	Sputum	Pneumococci		2		
Starksboro	6	Pork	Parasites		6		
Vergennes	2	Pus	Gonococci	1	1		
Vergennes	1	Urine	Tubercle bacilli		1		
Vergennes	1	Beef	Tubercle bacilli		1		57
Bennington	1	Secretion	Infecting organism		1		
Bennington	1	Tissue	Infecting organism		1		
Bennington	1	Pus	Bacteria		1		
No. Bennington	1	Serum	Tubercle bacilli		1		
Manchester	1	Whiskey	Wood Alcohol		1		5
Chittenden Co.							
Burlington	1	Bile	Sterility	1			
Burlington	11	Pus	Tubercle bacilli		11		
Burlington	3	Cerebral fluid	Tubercle bacilli	1	2		
Burlington	5	Urine	Tubercle bacilli	3	2		
Burlington	3	Tissue	Tubercle bacilli		3		
Burlington	1	Fluid	Pneumococci	1			
Burlington	1	Blood	Anthrax	1			
Burlington	1	Blood	Leucocytes		1		
Burlington	1	Blood	Para Typhoid reaction		1		
Burlington	1	Pus	Infecting organism	1			
Burlington	2	Secretion	Infection	2		Streptococci	
Burlington	1	Cerebral Spinal fluid	Infecting organism	1		Pus cells	
Burlington	1	Pus	Spirochaetes pallida		1	Meningicoccus	

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TABLE XI—MISCELLANEOUS EXAMINATIONS—*1908 Continued.*

TOWN	Material: No. of Specimens	Material: Description	Examined for	Results: Positive	Results: Negative	Results: Remarks	Total
Burlington	1	Blood	Infecting organism		1		
Burlington	97	Pus	Gonococci	27	70		
Burlington	7	Urine	Gonococci	2	5		
Burlington	11	Water	Animal matter	9	2		
Burlington	1	Faeces	Composition	1		Vegetable matter	
Burlington	1	Fluid	Infecting organism		1		
Burlington	1	Hair	Parasites		1		
Burlington	2	Pork	Trinchinae		2		
Burlington	1	Vomitus	Infecting organism	1		K. L. B.	
Burlington	1	Pleural fluid	Infecting organism	1		Tubercle bacilli	
Burlington	1	Lung	Pneumococci		1		
Burlington	1	Pork	Wholesomeness	1		Normal	
Burlington	6	Faeces	Tuberle bacilli	1	5		
Burlington	1	Pus	Infecting organism		1		
Burlington	14	Water	Filter efficiency	11	3		
Jericho	1	Pus	Gonococci		1		
Hinesburg	2	Pus	Gonococci		2		
Richmond	1	Urine	Gonococci		1		
Richmond	1	Pus	Gonococci		1		
Winooski	2	Urine	Diazzo reaction		2		
Winooski	4	Pus	Infecting organism	4			
Winooski	3	Tissue	Tubercle bacilli	2	1	Streptococci	
Winooski	3	Pus	Tubercle bacilli	1	2	Staphlococci	
Winooski	2	Urine	Tubercle bacilli		2	Staphlococci	
Winooski	9	Pus	Gonococci	3	6	B. Coli	
Shelburne	1	Faeces	Tubercle bacilli		1		
							207
Essex County							
Concord	1	Chicken feed	Poison		1		
							1
Caledonia Co.							
St. Johnsbury	1	Tissue	Tubercle bacilli		1		
E. Burke	1	Faeces	Tubercle bacilli		1		
							2
Franklin Co.							
Bakersfield	1	Pus	Gonococci	1			
Montgomery Ctr.	2	Pus	Infecting organism		2		
Montgomery Ctr.	2	Pus	Gonococci	1	1		
Enosburgh Falls	3	Urine	Gonococci		3		
Swanton	1	Pus	Gonococci		1		
St. Albans	1	Industrial Waste	Harmfulness	1		4 under 200 bac. per c. c.	
St. Albans	4		Bacteria	4			
Richford	1	Pus	Gonococci		1		
Richford	1	Liquid	Composition	1		Weak solution Nux Vomica	16

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TABLE XI—MISCELLANEOUS EXAMINATIONS—*1908 Continued.*

TOWN	Material		Examined for	Results			Total
	No. of Specimens	Description		Positive	Negative	Remarks	
Grand Isle Co.							
Grand Isle	1	Pus	Gonococci		1		1
Lamoille Co.							
Stowe	1	Liver	Tubercle bacilli		1		
Stowe	1	Pus	Tubercle bacilli		1		
Morrisville	1	Faeces	Composition ..	1		Gall stones	3
Orange Co.							
Randolph	1	Urine	Gonococci		1		
Randolph	1	Fluid	Gonococci		1		
Randolph	1	Fluid	Sterility	1			
Randolph	1	Dog's head..	Negri bodies...	1			
Randolph	1	Urine	Tubercle bacilli		1		
Williamstown ..	1	Pus	Tubercle bacilli		1		
Washington ...	1	Urine	Tubercle bacilli		1		7
Orleans Co.							
Albany	1	Sputum	Pneumococci ..		1		
Albany	1	Sputum	Streptococci ..		1		
Newport	2	Tissue	Tubercle bacilli	2			
Newport	6	Swab	Glanders	6			
Newport	1	Tissue	Infecting organism	1		Streptococci	
W. Derby	1	Pus	Infecting organism	1		Staphlococci	12
Rutland Co.							
Fair Haven	9	Pus	Gonococci	7	2		
Rutland	1	Dog's head...	Negri bodies ..	1			
Rutland	1	Pus	Infecting organism	1			
Rutland	1	Sugar	Poison		1		
Proctor	1	Urine	Tubercle bacilli		1		
W. Pawlet	1	Tobacco	Composition ..	1		Admixture of paper	14
Washington Co.							
Barre	3	Pus	Tubercle bacilli	1	2		
Barre	5	Pus	Gonococci	3	2		
Montpelier	1	Faeces	Tubercle bacilli		1		
So. Woodbury .	1	Pus	Gonococci		1		
Plainfield	1	Milk	Typhoid bacilli		1		
Waterbury	1	Swab	Infecting organism		1	No growth	
Irasburg	1	Urine	Tubercle bacilli		1		13
Windham Co.							
Brattleboro	4	Pus	Gonococci		4		
Brattleboro	1	Liquid	Composition ..	1		Corn	
Brattleboro	1	Urine	Tubercle bacilli		1		
Brattleboro	1	Powder	Composition ..	1		Boric acid	
Bellows Falls ..	2	Faeces	Tubercle bacilli		2	acid salicylate	
Bellows Falls ..	1	Fluid	Tubercle bacilli		1		

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TABLE XI—MISCELLANEOUS EXAMINATIONS—*1908 Continued.*

TOWN	Material		Examined for	Results			Total
	No. of Specimens	Description		Positive	Negative	Remarks	
Windham Co. continued							
Wilmington	3	Pus	Gonococci	1	2		
Williamsville	1	Liver	Tubercle bacilli		1		
Gaysville	1	Milk	Poison		1		15
Windsor Co.							
Barnard	1	Water	Sewage bacteria	1			
Ludlow	3	Urine	Gonococci	2	1		
Rochester	1	Fæces	Tubercle bacilli		1		
White River Jct.	1	Cleaning fluid	Composition	1		Crude acetone	
		Cheese	Ptomaine	1			
Windsor	5	Pus	Gonococci		5		
Woodstock	2	Urine	Tubercle bacilli		2		
Perkinsville	1	Water	Lead	1			15
Grand Total	368			132	236		368

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TABLE XII.

Total Number of Examinations made by the Laboratory of Hygiene during the Calendar Year 1908.

COUNTIES	Throat Culture for Diphtheria	Sputum for Tubercle Bacilli	Blood for Typhoid Fever	Blood for Malaria	Water	Liquor for 4th Class License	Liquor for License Commissioners	Foods and Drugs	Milk	Medico-Legal Autopsies	Medico-Legal, Chemical and other Exams.	Miscellaneous	Total
Addison	535	74	81	2	82			76	6	1	1	57	915
Bennington	23	45	12		44		6	53	17			5	205
Caledonia	254	88	34		74			10	2			2	464
Chittenden	1081	264	244	3	104		63	169	348	1	7	207	2491
Essex	11	2	14		9			3	4			1	44
Franklin	180	109	83		56		7	6	91	1	2	16	551
Grand Isle	40	28	10	1	18			1	1			1	100
Lamoille	56	57	17		38		17	15	3	1		3	207
Orange	65	60	31	2	34		8	34	13		2	7	256
Orleans	52	58	16		34			14	8		18	12	212
Rutland	301	237	170	7	108		23	155	170	4	15	14	1204
Washington	307	242	17	1	59	252	61	91	78	2	2	13	1125
Windham	71	98	72	3	77			30	4	1		15	371
Windsor	178	122	39		104			17	27	1		15	503
Total	3154	1484	840	19	841	252	185	674	772	12	47	368	8648

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TABLE XIII.

Table showing value of work done at Laboratory of Hygiene during the Calendar Year 1908, estimated in accordance with the average prices charged for such work elsewhere.

3154	Examinations of cultures for diphtheria at $2.....	$6308
1484	Examinations of sputum for tubercle bacilli at $2.....	2968
840	Examinations of blood for typhoid fever at $2.....	1680
19	Examinations of blood for malaria at $2.....	38
841	Examinations of water at $25.....	21025
252	Examinations of liquor for Secretary of State at $10, deducting $252 received from fees	2268
185	Examinations of liquors for license commissioners at $10	1850
674	Examinations of foods and drugs at $6.50.....	4181
772	Examinations of milk at $2.....	1544
12	Medico-legal autopsies at $25.....	300
47	Medico-legal examinations at $10	470
368	Miscellaneous examinations at $2	736
		$43,368

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TABLE XIV.

Throat Cultures examined for Diphtheria at the Laboratory of Hygiene during the Calendar Year 1909.

TOWNS	No. of Cases			No. of Cultures Examined						No. of cases released by negative cultures.	Aver. days duration of time in which germs persisted.
	Positive	Negative	Total	Positive	Negative	Suspic.	For Diag.	For Release	Total		
Addison County											
Addison	1	2	3	4	2		3	3	6		
Bristol	1		1	1			1		1		
Ferrisburgh	2	12	14	3	21		20	4	24		
Granville		1	1		1		1		1		
Lincoln	1	1	2	1	1		2		2		
Leicester		1	1		1		1		1		
Middlebury		4	4		4		4		4		
Orwell		1	1		1		1		1		
Ripton		1	1			1	1		1		
Shoreham		1	1		1		1		1		
Vergennes	180	277	457	516	2719	1	1770	1466	3236	8	27
Waltham		1	1		1		1		1		
Total	185	302	487	525	2752	2	1806	1473	3279	8	27
Bennington County											
Arlington		2	2		2		2		2		
Bennington		3	3		3		3		3		
Manchester		1	1		1		1		1		
Manchester Center		1	1		1		1		1		
Shaftsbury	2		2	2			2		2		
Total	2	7	9	2	7		9		9		
Caledonia County											
Barnet		6	6		6		6		6		
West Barnet		1	1		1		1		1		
Hardwick	4	2	6	6	11		9	8	17	3	10
East Hardwick		1	1		1		1		1		
Lyndon		2	2		2		2		2		

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TABLE XIV—DIPHTHERIA—*1909 Continued.*

TOWNS	No. of Cases			No. of Cultures Examined						No. of cases released by negative cultures.	Aver. days duration of time in which germs persisted.
	Positive	Negative	Total	Positive	Negative	Suspic.	For Diag.	For Release	Total		
Caledonia Co. Con.											
Lyndonville	4	4	8	12	17		9	20	29	3	17
McIndoes Falls	1		1	1	3		1	3	4	1	8
St. Johnsbury	4	20	24	6	32	1	28	11	39	3	8
Walden		2	2		3		3		3		
Total	13	38	51	25	76	1	60	42	102	10	10
Chittenden County											
Bolton		1	1			1	1		1		
Burlington	44	163	207	96	235	3	216	118	334	29	9
South Burlington	1		1	3	2		1	4	5	1	13
Charlotte		2	2		2		2		2		
Colchester	2	8	10	4	9		10	3	13	1	5
Essex		5	5		5		5		5		
Hinesburg	4	18	22	8	21	1	20	10	30	3	9
Huntington		1	1		1		1		1		
Jericho		2	2		2		2		2		
Milton		1	1		1		1		1		
Richmond		1	1		2		2		2		
St. George		2	2		2		2		2		
Shelburne	1	6	7	7	7		7	7	14	1	21
Westford		1	1		1		1		1		
Williston		5	5		6		6		6		
Winooski		4	4		5		5		5		
Total	52	220	272	118	301	5	282	142	424	35	11
Essex County											
Canaan		1	1		2		2		2		
Island Pond		2	2		2		2		2		
Total		3	3		4		4		4		

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TABLE XIV—DIPHTHERIA—*1909 Continued.*

TOWNS	No. of Cases			No. of Cultures Examined						No. of cases released by negative cultures.	Aver. days duration of time in which germs persisted.
	Positive	Negative	Total	Positive	Negative	Suspic.	For Diag.	For Release	Total		
Franklin County											
Bakersfield	1	3	4	2	16		15	3	18	1	25
Berkshire		2	2		2		2		2		
Enosburgh Falls	2	7	9	3	11		9	5	14	2	8
Fairfield	1	2	3	1	4	1	4	2	6	1	10
Franklin	1	5	6	1	7		7	1	8	1	46
St. Albans	7	12	19	10	29		23	16	39	5	25
Sheldon		1	1		1		1		1		
Swanton		4	4		4		4		4		
Total	12	36	48	17	74	1	65	27	92	10	23
Grand Isle County											
Alburg		2	2		2		2		2		
Grand Isle	1	4	5	1	7		7	1	8	1	11
North Hero		3	3		4		4		4		
South Hero	2	1	3	2	6		4	4	8	2	7
Total	3	10	13	3	19		17	5	22	3	9
Lamoille County											
Belvidere	5	3	8	6	5		8	3	11	1	11
Cambridge	1	1	2	1	1		2		2		
Elmore		2	2		2		2		2		
Johnson	3	1	4	2	5	1	4	4	8	1	10
Morristown	2	1	3	8	13		3	18	21	2	20
Pleasant Valley		1	1		1		1		1		
Stowe	1	4	5	1	7		7	1	8	1	7
Total	12	13	25	18	34	1	27	26	53	5	12
Orange County											
Bradford	1	4	5	1	6		7		7		
Braintree		2	2		2		2		2		

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TABLE XIV—DIPHTHERIA—*1909 Continued.*

TOWNS	No. of Cases			No. of Cultures Examined						No. of cases released by negative cultures.	Aver. days duration of time in which germs persisted.
	Positive	Negative	Total	Positive	Negative	Suspic.	For Diag.	For Release	Total		
Orange Co. Con.											
Brookfield	4	5	9	5	7		10	2	12	1	10
Corinth	2	6	8	4	13		10	7	17	2	12
Newbury		1	1		2		2		2		
Orange		1	1		1		1		1		
Post Mills		1	1		1		1		1		
Randolph	1	11	12	1	13		12	2	14	1	16
Strafford		1	1		1		1		1		
Thetford		1	1		1		1		1		
Union Village		1	1		1		1		1		
Washington		1	1		9		1			1	
Wells River	1		1	1	2		1	2	3	1	8
Williamstown		2	2		2		2		2		
Total	9	37	46	12	53		52	13	65	5	11
Orleans County											
Albany	4	2	6	13	10		6	17	23	4	19
Orleans	1	9	10	1	9		10		10		
Brownington	6	14	20	8	18		21	5	26	2	7
Derby	3	12	15	3	18		17	4	21	3	9
Irasburg	1	4	5	5	6		5	6	11	1	27
Holland	1		1	3	3		1	5	6	1	22
Lowell		1	1		1		1		1		
Troy	4	18	22	7	22		23	6	29	2	11
Total	20	60	80	40	87		84	43	127	13	16
Rutland County											
Brandon	4	11	15	5	15	2	16	6	22	3	9
Castleton	1	1	2	1	1		1	1	2		
Clarendon	1	1	2	3	4		2	5	7	1	25
Fair Haven		3	3		3		3		3		
Mendon	1	13	14	1	14		14	1	15	1	12
Mount Holly		1	1		1		1		1		
Rutland	27	80	107	63	127	4	110	84	194	22	16

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TABLE XIV—DIPHTHERIA—*1909 Continued.*

TOWNS	No. of Cases			No. of Cultures Examined						No. of cases released by negative cultures.	Aver. days duration of time in which germs persisted.
	Positive	Negative	Total	Positive	Negative	Suspic.	For Diag.	For Release	Total		
Rutland Co. Con.											
Proctor	1	5	6	1	6		6	1	7	1	7
Poultney	5	8	13	5	18		18	5	23	3	7
West Rutland		2	2		2		2		2		
Pittsford	2	7	9	3	16	1	14	6	20	2	9
Pittsfield	2		2	4	3		2	5	7	1	15
Wallingford	2	12	14	2	12		14		14		
Sherburne		1	1		1		1		1		
Total	46	145	191	88	223	7	204	114	318	35	12
Washington County											
Barre	2	10	12	2	10		12		12		
Cabot		1	1		1		1		1		
Calais	1	1	2	3	2		3	2	5		
Duxbury		1	1		1		1		1		
Fayston		2	2		2		2		2		
Graniteville		1	1		1		1		1		
Marshfield		2	2		2		2		2		
Middlesex		1	1		1		1		1		
Montpelier	1	13	14	1	14		15		15		
Northfield		7	7		8		8		8		
Roxbury		2	2		2	1	3		3		
Warren		1	1		1		1		1		
Waterbury	12	24	36	18	38	3	34	25	59	8	17
Woodbury		1	1		1		1		1		
Total	16	67	83	24	84	4	85	27	112	8	17
Windham County											
Bellows Falls	4	18	22	11	29		26	14	40	4	17
Brattleboro	2	17	19	5	20		20	5	25	1	16
Grafton		1	1		1		1		1		
Halifax		1	1		1		1		1		
Marlboro		1	1		1		1		1		

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TABLE XIV—DIPHTHERIA—*1909 Concluded.*

TOWNS	No. of Cases			No. of Cultures Examined						No. of cases released by negative cultures.	Aver. days duration of time in which germs persisted.
	Positive	Negative	Total	Positive	Negative	Suspic.	For Diag.	For Release	Total		
Windham Co. Con.											
Newfane	2	3	5	8	8		6	10	16	1	27
Putney	1		1		1		1		1		
Rockingham	9	9	18	10	23		18	15	33	8	15
Saxton's River	1	2	3	1	4		3	2	5	1	5
Vernon	1	1	2	1	2		1	2	3		
Townsend	4	2	6	10	11		6	15	21	4	9
Westminster	1	1	2	3	3		2	4	6	1	12
Wilmington	3		3	14	13		3	24	27	3	10
Total	28	56	84	64	116		89	91	180	23	14
Windsor County											
Bethel	5	14	19	6	15	1	19	3	22		
Bridgewater		3	3		4		4		4		
Cavendish		2	2		2		2		2		
Chester		3	3		3		3		3		
Felchville		1	1		1		1		1		
Gaysville	6	9	15	10	17		16	11	27	5	9
Hartford		3	3		3		3		3		
Ludlow		2	2		2		2		2		
Rochester	10	29	39	14	39	1	29	25	54	11	13
Royalton		1	1		1		1		1		
South Royalton		2	2		2		2		2		
Springfield	9	14	23	14	26		21	19	40	8	9
Stockbridge	5	12	17	5	17		18	4	22	2	8
White River Jct.		1	1		1		1		1		
Windsor		4	4		4		4		4		
Woodstock		3	3		3		3		3		
Total	35	103	138	49	140	2	129	62	191	26	9
Grand Total	433	1097	1530	985	3970	23	2065	2913	4978	181	15

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TABLE XV.

Specimens of Blood examined for Typhoid Fever at the Laboratory of Hygiene during the Calendar Year 1909.

TOWNS	No. of Cases			No. of Specimens		
	Pos.	Neg.	Total	Pos.	Neg.	Total
Addison County						
Addison		1	1		1	1
Bristol	2	7	9	2	8	10
Ferrisburgh		1	1		1	1
Goshen	1		1	1		1
Granville		1	1		1	1
Leicester	1		1	1		1
Middlebury	1	10	11	1	10	11
New Haven		1	1		1	1
Orwell		1	1		1	1
Panton	1		1	1		1
Ripton		1	1		1	1
Salisbury		1	1		1	1
Shoreham	1	1	2	1	1	2
Vergennes	1	3	4	1	3	4
Waltham		1	1		1	1
Weybridge		1	1		1	1
Total	8	30	38	8	31	39
Bennington County						
Arlington		1	1		1	1
Bennington		3	3		3	3
North Bennington		1	1		1	1
East Dorset		1	1		1	1
Manchester		2	2		2	2
Total		8	8		8	8
Caledonia County						
West Barnet		1	1		1	1
Groton		1	1		1	1
Hardwick		2	2		2	2
Lyndonville	1		1	1		1
Peacham	1	2	3	1	2	3
St. Johnsbury	7	15	22	7	16	23
Walden		1	1		1	1
Total	9	22	31	9	23	32

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TABLE XV—Typhoid Fever—*1909 Continued*

TOWNS	No. of Cases			No. of Specimens		
	Pos.	Neg.	Total	Pos.	Neg.	Total
Chittenden County						
Burlington	32	94	126	33	100	133
South Burlington		2	2		2	2
Charlotte	1	7	8	1	8	9
Colchester	3	2	5	3	2	5
Essex	1	3	4	1	4	5
Essex Junction		1	1		1	1
Hinesburg		5	5		5	5
Huntington		3	3		3	3
Jericho		4	4		4	4
Richmond	2	4	6	3	6	9
Underhill		3	3		3	3
Shelburne		2	2		2	2
Westford		1	1		1	1
Winooski	6	19	25	8	19	27
Total	45	150	195	49	160	209
Essex County						
Brighton	1		1	1		1
Concord		1	1		1	1
Island Pond	3	9	12	3	9	12
Total	4	10	14	4	10	14
Franklin County						
Bakersfield		2	2		3	3
Berkshire		3	3		3	3
Enosburgh Falls	2	4	6	2	5	7
Fairfield		2	2		2	2
Fletcher		1	1		1	1
Franklin		1	1		1	1
Georgia		1	1		1	1
Highgate	3	7	10	3	7	10
Montgomery		1	1		1	1
Montgomery Center		3	3		3	3
Richford		2	2		2	2
St. Albans	9	21	30	9	21	30
Swanton	7	23	30	7	23	30
Total	21	71	92	21	73	94

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TABLE XV—Typhoid Fever—*1909 Continued*

TOWNS	No. of Cases			No. of Specimens		
	Pos.	Neg.	Total	Pos.	Neg.	Total
Grand Isle County						
Alburg		2	2		2	2
Grand Isle	1	5	6	1	5	6
South Hero		4	4		4	4
Total	1	11	12	1	11	12
Lamoille County						
Elmore		1	1		1	1
Hyde Park		3	3		3	3
Johnson	1	4	5	1	4	5
Morrisville	1	3	4	1	3	4
Waterville		2	2		2	2
Wolcott	5	4	9	5	5	10
Total	7	17	24	7	18	25
Orange County						
Braintree		2	2		2	2
Chelsea		4	4		4	4
Corinth		1	1		1	1
Randolph	1	7	8	1	7	8
Strafford		2	2		2	2
Washington	1	3	4	1	3	4
Total	2	19	21	2	19	21
Orleans County						
Barton	1	5	6	1	5	6
Holland		2	2		2	2
Brownington		1	1		1	1
Charleston	1	1	2	1	1	2
Derby		1	1		1	1
Glover	2	1	3	2	1	3
Greensboro		2	2		2	2
Troy		1	1		1	1
Westfield		3	3		3	3
Total	4	17	21	4	17	21

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TABLE XV—Typhoid Fever—*1909 Continued*

TOWNS	No. of Cases			No. of Specimens		
	Pos.	Neg.	Total	Pos.	Neg.	Total
Rutland County						
Brandon	8	5	13	8	5	13
Castleton		4	4		5	5
Chittenden	1		1	1		1
Ascutneyville		1	1		1	1
Beldens	1	1	2	1	1	2
Fair Haven	2	7	9	2	11	13
Clarendon		1	1		1	1
Hydeville		1	1		1	1
Mendon		5	5		5	5
Middletown Springs	2	5	7	2	6	8
Mount Holly	2	1	3	2	1	3
Rutland	43	53	96	43	55	98
Proctor	5	9	14	5	11	16
Poultney	5	7	12	5	8	13
West Rutland	3		3	3		3
Pittsford	1	7	8	1	7	8
Tinmouth		2	2		2	2
Wallingford	11	12	23	12	12	24
Total	84	121	205	85	132	217
Washington County						
Barre	1	3	4	1	3	4
Cabot		1	1		1	1
Marshfield	2	1	3	2	1	3
Middlesex		2	2		2	2
Montpelier	2	9	11	3	10	13
Moretown		2	2		2	2
Northfield	1		1	1		1
Waitsfield		1	1		1	1
Waterbury		2	2		2	2
Worcester		1	1		1	1
Total	6	22	28	7	23	30
Windham County						
Bellows Falls	3	6	9	3	7	10
Brattleboro	2	11	13	2	11	13
Guilford		1	1		1	1
Rockingham		1	1		2	2
Vernon	1	1	2	1	1	2

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TABLE XV—TYPHOID FEVER—*1909 Concluded.*

TOWNS	No. of Cases			No. of Specimens		
	Pos.	Neg.	Total	Pos.	Neg.	Total
Windham County Continued						
Townsend		1	1		1	1
Wilmington		1	1		1	1
Total	6	22	28	6	24	30
Windsor County						
Bethel		1	1		1	1
Bridgewater		2	2		2	2
Chester	2	1	3	2	1	3
Hartford		1	1		1	1
West Hartford		1	1		1	1
Ludlow	3	5	8	3	6	9
Quechee	1	1	2	1	1	2
Reading		1	1		2	2
Rochester		2	2		2	2
Springfield	1	3	4	1	3	4
Weston	1		1	1		1
White River Junction	1	6	7	2	6	8
Windsor		1	1		1	1
Woodstock		1	1		1	1
Total	9	26	35	10	28	38
Grand Total	206	546	752	213	577	790

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TABLE XVI.

Specimens of Sputum examined for Tuberculosis at the Laboratory of Hygiene during the Calendar Year 1909.

TOWNS	NO. OF CASES							NO. OF SPECIMENS						
	Male		Female		Sex not Stated			Male		Female		Sex not Stated		
	Positive	Negative	Positive	Negative	Positive	Negative	Total	Positive	Negative	Positive	Negative	Positive	Negative	Total
Addison Co.														
Addison			1	1			2		2	1	1			4
Bristol		1		1		1	3		1		1		1	3
Bridport		1					1		1					1
Ferrisburg		4	1	1			6		4	1	1			6
No. Ferrisburg	2						2	2						2
Lincoln		3		1		1	5		3		2		1	6
Leicester	1			1			2	1			1			2
Middlebury		4	1	7			12		5	1	7			13
Monkton	1						1	1						1
New Haven	2			2		1	5	2			2		1	5
Orwell		1		1		1	3		1		1		1	3
Panton		1		1			2		1		1			2
Ripton				1			1				5			5
Salisbury				1			1				1			1
Shoreham				2			2				2			2
Vergennes	2	7	2	8			19	3	7	3	8			21
Weybridge		2					2		2					2
Whiting		2					2		2					2
Total	8	26	5	28		4	71	9	29	6	33		4	81
Bennington Co.														
Bennington	4	6	1	13		2	26	4	6	2	14		2	28
Dorset		1					1		1					1
East Dorset				1			1				1			1
Manchester		1					1		1		1			2
Manchester Ctr.		1					1		1					1
Pownal	1	1		1		1	4	1	1		1		1	4
Readsboro		1					1		1					1
Sunderland	1						1	1						1
Stamford				1			1				1			1
Total	6	11	1	16		3	37	6	11	2	18		3	40

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TABLE XVI—TUBERCULOSIS—*1909 Continued.*

TOWNS	NO. OF CASES							NO. OF SPECIMENS						
	Male		Female		Sex not Stated			Male		Female		Sex not Stated		
	Positive	Negative	Positive	Negative	Positive	Negative	Total	Positive	Negative	Positive	Negative	Positive	Negative	Total
Caledonia Co.														
Barnet		2		1			3		2		1			3
Danville		1		1			2		1		1			2
Hardwick	4	8	3	8			23	4	8	3	8			23
Lyndonville ...		1		2			3		1		2			3
Peacham			1				1			1				1
South Ryegate.				1			1				1			1
St. Johnsbury..	3	9	1	14		4	31	4	10	1	15		4	34
Waterford		1	1				1			1				1
Wheelock				1			1				1			1
Total	7	21	6	28		4	66	8	22	6	29		4	69
Chittenden Co.														
Bolton		2		1			3		2		1			3
Burlington	23	43	21	56	2	4	149	26	50	22	75	2	4	179
So. Burlington.			2				2			2				2
Charlotte		4	2	3			9		5	2	3			10
Colchester	1	3	1	8		1	14	1	4	1	10		1	17
Essex		4		1		2	7		4		3		2	9
Essex Junction.				4			4				4			4
Hinesburg	1	12		1			14	1	12		2			15
Huntington ...		1		1			2		1		1			2
Jericho	2			2			4	3			2			5
Milton	3	2	1	2	1	1	10	3	3	1	3	1	1	12
Richmond	1	5		1			7	1	6		1			8
Underhill	2	3		5			10	3	4		5			12
Shelburne				2			2				2			2
Westford	1	1		1			3	2	1		1			4
Williston				3			3				3			3
Winooski	1	6	4	3		1	15	1	6	4	3	1		15
Total	35	86	31	94	3	9	258	41	98	32	119	4	8	302
Essex County.														
Canaan		2					2		2					2
Island Pond...				1			1				1			1
Total		2		1			3		2		1			3

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TABLE XVI—TUBERCULOSIS—*1909 Continued.*

TOWNS	NO. OF CASES							NO. OF SPECIMENS						
	Male		Female		Sex not Stated			Male		Female		Sex not Stated		
	Positive	Negative	Positive	Negative	Positive	Negative	Total	Positive	Negative	Positive	Negative	Positive	Negative	Total
Franklin Co..														
Bakersfield		1		1			2		1		1			2
Berkshire		2					2		2					2
Enosburgh Falls		3	1	6			10		3	1	6			10
Fairfax		1	1	1			3		1	1	1			3
Fairfield				2			2				2			2
Fletcher				1			1				1			1
Franklin	2	2	2	2			8	3	2	2	2			9
Georgia		3	2				5		3	3				6
Highgate	3	8					11	3	8					11
Montgomery ..		3	1	7			11		3	1	7			11
Richford		2	2	3		1	8		2	2	3		1	8
St. Albans....	4	4	4	15	1	1	29	4	4	4	15	1	1	29
Sheldon	1			2			3	2			2			4
Swanton	7	9	4	9			29	9	9	5	12			35
Total	17	38	17	49	1	2	124	21	38	19	52	1	2	133
Grand Isle...														
Alburg	1	2		2		2	7	1	2		2		2	7
Grand Isle.....	1	1		4			6	1	1		4			6
Isle La Motte..	1			1		1	3	2			1		1	4
North Hero....				2			2				2			2
South Hero....		2		1			3		2		1			3
Total	3	5		10		3	21	4	5		10		3	22
Lamoille ..														
Cambride		2		1			3		2		1			3
Elmore				1			1				1			1
Hyde Park.....		1			1		2		1			1		2
Johnson		2	1	4			7		2	1	4			7
Morrisville		2		4			6		2		4			6
Stowe		1			1		2		2			1		3
Wolcott				2			2				2			2
Total		8	1	12	2		23		9	1	12	2		24

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TABLE XVI—TUBERCULOSIS—*1909 Continued.*

TOWNS	NO. OF CASES							NO. OF SPECIMENS						
	Male		Female		Sex not Stated			Male		Female		Sex not Stated		
	Positive	Negative	Positive	Negative	Positive	Negative	Total	Positive	Negative	Positive	Negative	Positive	Negative	Total
Orange County														
Bradford		2		1			3		2		1			3
Braintree	1	2		2			5	1	2		2			5
Chelsea		1	1				2		1	1				2
Corinth		1					1	1	1					2
Fairlee				1			1				1			1
Orange				1			1				2			2
Post Mills.....		1					1		1					1
Randolph	4	16	1	9			30	4	19	1	11			35
Strafford	1			5			6	1			6			7
Thetford	1						1	1						1
Topsham				1			1				1			1
Union Village..		1					1		1					1
Vershire		1					1		1					1
Washington ...		1		1	2	2	6	1	1		1	2	2	7
Wells River....				1			1				1			1
Williamstown .		2					2		2					2
Total	7	28	2	22	2	2	63	9	31	2	26	2	2	72
Orleans County.														
Albany		2					2		2					2
Barton			1	1			2			1	1			2
Brownington ..				1			1				1			1
Charleston			2	3	1	2	8			2	3	1	2	8
Coventry		1				1	2		1				1	2
Craftsbury		1		1			2		1		1			2
Derby	1	6		3			10	1	6		3			10
Glover		1					1		1					1
Morgan				1			1				1			1
Irasburg		1					1							1
Jay				1			1				1			1
Newport	2	1	3	4	1	4	15	2	2	3	4	1	4	16
Orleans		1	1	3		1	6		1	1	3		1	6
Troy		1		1			2		1		1			2
Total	3	15	7	19	2	8	54	3	16	7	19	2	8	55

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TABLE XVI—TUBERCULOSIS—*1909 Continued.*

TOWNS	NO. OF CASES							NO. OF SPECIMENS						
	Male		Female		Sex not Stated			Male		Female		Sex not Stated		
	Positive	Negative	Positive	Negative	Positive	Negative	Total	Positive	Negative	Positive	Negative	Positive	Negative	Total
Rutland County														
Brandon	1	2	1			1	5	1	4	1			1	7
Castleton		2	1	1			4		2	1	1			4
Fair Haven	3	2	2	10	1		18	4	3	2	10	1		20
Ira			1				1			1				1
Hyedeville		2		3			5		2		3			5
Middletown Sp.				2			2				2			2
Mount Holly		1					1		1					1
Pittsford	1	1		4			6	1	1		5			7
Pawlet		1	1				2		1	1				2
Rutland	7	23	6	24	2	4	66	10	26	6	27	2	4	75
Proctor	1	11		6		3	21	2	12		6		3	23
Poultney	1	2		4	1	1	9	2	2	1	5	1	1	12
West Rutland		1		2			3		1		2			3
Center Rutland				1			1				1			1
Shrewsbury		1					1		1					1
Pittsfield		1	1				2		1	1				2
Tinmouth		1		1			2		2		1			3
Wallingford	1	3	1	3			8	1	3	1	4			9
Total	15	54	14	61	4	9	157	21	62	15	67	4	9	178
Washington Co.														
Barre	22	63	7	12		2	106	27	73	7	13		2	122
Berlin		1		1			2		1		2			3
Cabot				2			2				3			3
Calais			1				1			1				1
Graniteville		1					1		1					1
Marshfield	2	1					3	3	1					4
Middlesex		2	1				3		2	1				3
Montpelier	3	14	3	14		2	36	4	15	4	18		2	43
Moretown		1					1		1					1
Northfield	4	1	1	2	1		9	4	2	1	4	1		12
Plainfield	1		1	1			3	1		1	1			3
Roxbury		1					1		1					1
Waitsfield	1	1				1	3	1	1				1	3
Warren		1					1		1					1
Waterbury		8		5		1	14		8		5		1	14
Worcester			1	1			2			1	1			2
Woodbury		2					2		2					2
Total	33	97	15	38	1	6	190	40	109	16	47	1	6	219

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TABLE XVI—TUBERCULOSIS—*1909 Continued.*

TOWNS	NO. OF CASES							NO. OF SPECIMENS						
	Male		Female		Sex not Stated			Male		Female		Sex not Stated		
	Positive	Negative	Positive	Negative	Positive	Negative	Total	Positive	Negative	Positive	Negative	Positive	Negative	Total
Windham Co.														
Athens				1			1				1			1
Bellows Falls	6	12	2	4			24	7	21	2	4			34
Brattleboro	10	30	2	24		5	71	12	35	3	25		6	81
Dummerston				2			2				2			2
Grafton				1			1				2			2
Guilford	1						1	1						1
Halifax				1			1				1			1
Marlboro		2					2		2					2
Newfane		1		2			3		1		2			3
Putney		2					2	1	3		1			5
Rockingham		3		2			5		4		4			8
Vernon		2		2			4		2		2			4
Townsend	1			1			2	1			1			2
Wardsboro				1			1				1			1
Westminster			1	1			2			2	1			3
Whitingham		1	1	2			4		2	1	2			5
Wilmington	1	6		5			12	1	7	1	6			15
Total	19	59	6	49		5	138	23	77	9	55		6	170
Windsor Co.														
Andover				2			2			2				2
Bethel		1					1		1					1
Bridgewater		1		1			2		3		1			4
Barnard		1	1				2		1	1	1			3
Cavendish		2		2			4		2		2			4
Chester		7	1	1			9		8	1	1			10
Felchville				3			3				3			3
Hartford	2	3	1	3			9	2	4	1	3			10
Hartland			1	1			2	1		1	1			3
Ludlow	1	6	2	2		1	12	1	8	2	2		1	14
Plymouth		3					3		3					3
Pomfret		1					1		1					1
Proctorsville				1			1				1			1
Wilder				2			2				2			2
Reading	1						1	1						1
Rochester	1	1	1	1			4	1	1	1	1			4
Royalton		1		2			3		1		2			3

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TABLE XVI—TUBERCULOSIS—*1909 Concluded.*

TOWNS	NO. OF CASES							NO. OF SPECIMENS						
	Male		Female		Sex not Stated			Male		Female		Sex not Stated		
	Positive	Negative	Positive	Negative	Positive	Negative	Total	Positive	Negative	Positive	Negative	Positive	Negative	Total
Windsor Co. (*Cont.*)														
Sharon		2					2		2					2
So. Royalton...			1				1			1				1
Springfield	4	3	2	4			13	4	4	2	7			17
Stockbridge ...				1			1				1			1
Tyson Furnace		1					1		1					1
Weathersfield .	1			1		1	3	1			1		1	3
White River Jct.		2		4			6		2		4			6
Windsor	3	5	2	13		2	25	3	5	3	13		2	26
Woodstock		4		2			6		4		2			6
Total	13	44	12	46		4	119	14	52	15	48		4	133
Grand Total	166	494	117	473	15	59	1324	199	561	130	536	16	59	1501

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TABLE XVII.

Specimens of Blood examined for Malaria at the Laboratory of Hygiene during the Calendar Year 1909.

COUNTY AND TOWN	No. of Cases			No. of Specimens		
	Pos.	Neg.	Total	Pos.	Neg.	Total
Chittenden County						
Burlington		2	2		2	2
Total		2	2		2	2
Franklin County						
St. Albans		3	3		3	3
Total		3	3		3	3
Grand Isle County						
North Hero	1		1	1		1
Total	1		1	1		1
Orange County						
Randolph	1		1	1		1
Total	1		1	1		1
Rutland County						
Pittsford		2	2		2	2
Proctor		1	1		1	1
Fair Haven		1	1		1	1
Rutland		2	2		2	2
Total		6	6		6	6
Windham County						
Brattleboro		3	3		3	3
Total		3	3		3	3
Grand Total	1	15	16	1	15	16

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TABLE XVIII.

Specimens of Water examined at the Laboratory of Hygiene during the Calendar Year 1909.

TOWNS	Ground Waters					S'rf'eWaters			
		Polluted							
	Normal	Present	Past	Past & Pres.	Total	Normal	Polluted	Total	Total
Addison County									
Bristol	2				2	1		1	3
Cornwall		1			1				1
North Ferrisburgh			1	5	6	3		3	9
Goshen		2			2				2
Hancock	1				1				1
Middlebury	2	1	1	1	5	1		1	6
New Haven		1	1	1	3				3
Salisbury	1			2	3				3
Shoreham			1	2	3		1	1	4
Vergennes	3	2	1	3	9	2	4	6	15
Total	9	7	5	14	35	7	5	12	47
Bennington County									
Arlington	1				1				1
East Arlington	1				1				1
Bennington	6	1	4	4	15	7		7	22
Dorset	5		4		9				9
Manchester	6	5			11				11
Pownal		1			1				1
Readsboro	1				1	1		1	2
Shaftsbury			1	2	3				3
Stamford		1	1		2	1		1	3
Woodford				1	1				1
Total	20	8	10	7	45	8		8	53
Caledonia County									
West Barnet	1			1	2				2
Burke		1			1				1
West Burke		1			1				1
Danville	1				1				1

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TABLE XVIII—WATER *1909 Continued*

TOWNS	Ground Waters					S'rf'eWaters			Total
		Polluted							
	Normal	Present	Past	Past & Pres.	Total	Normal	Polluted	Total	
Caledonia County Continued									
Groton				1	1				1
Hardwick		4			4	5		5	9
Lyndonville	8				8	5		5	13
McIndoes Falls			2		2				2
Peacham				1	1				1
South Ryegate	2		3		5				5
Ryegate	1				1				1
St. Johnsbury	3	2	2		7	4	1	5	12
Total	16	8	7	3	34	14	1	15	49
Chittenden County									
Burlington	5		3	8	16		3	3	19
Charlotte	2			4	6				6
Colchester	1				1				1
Essex		1		2	3				3
Essex Junction	1			1	2	2		2	4
Hinesburg		2			2				2
Huntington			2	1	3				3
Jericho	1		4	1	6	1	1	2	8
Milton				2	2				2
Richmond	1		2		3	1		1	4
Underhill	1			2	3	1	4	5	8
Shelburne		1	1	2	4				4
Westford				1	1				1
Williston			1	1	2				2
Winooski	4		1		5	1		1	6
Total	16	4	14	25	59	6	8	14	73
Essex County									
Canaan	2				2				2
Concord		1			1				1
Island Pond	2	1	1	1	5				5
Total	4	2	1	1	8				8

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TABLE XVIII—WATER *1909 Continued*

TOWNS	Ground Waters					S'rf'eWaters			
		Polluted							
	Normal	Present	Past	Past & Pres.	Total	Normal	Polluted	Total	Total
Franklin County									
Bakersfield	1		1	1	3				3
Berkshire		1			1				1
Enosburgh Falls	4	1	4	6	15				15
Fairfax	1		3		4				4
Fairfield	1	1	1		3				3
Fletcher				1	1				1
Franklin			1	2	3				3
Georgia			1		1				1
Highgate				1	1				1
Montgomery				1	1				1
Montgomery Center				1	1				1
Richford	1				1	1		1	2
St. Albans	3	2	3	6	14	10	2	12	26
Sheldon			2	1	3		1	1	4
Swanton	1			3	4	1		1	5
Total	12	5	16	23	56	12	3	15	71
Grand Isle County									
Grand Isle				1	1	4		4	5
South Hero			2		2				2
Total			2	1	3	4		4	7
Lamoille County									
Hyde Park		1	1		2				2
Jeffersonville	2	1			3	1		1	4
Johnson						2		2	2
Morrisville	4	1			5	1		1	6
Stowe	3		2		5		2	2	7
Waterville	1				1				1
Total	10	3	3		16	4	2	6	22

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TABLE XVIII—WATER *1909 Continued*

TOWNS	Ground Waters					S'rf'e Waters			
		Polluted							
	Normal	Present	Past	Past & Pres.	Total	Normal	Polluted	Total	Total
Orange County									
Bradford			1		1	2		2	3
Corinth	1				1				1
Newbury	1		1	3	5				5
Randolph	3		1		4	1	4	5	9
Strafford	2				2				2
Washington			1	1	2				2
Wells River		1		1	2	2	6	8	10
Williamstown	2			3	5	1	2	3	8
Total	9	1	4	8	22	6	12	18	40
Orleans County									
Albany	2		2	1	5				5
Coventry				2	2				2
Craftsbury	2			3	5				5
Glover				2	2				2
Greensboro	5		4	2	11	2		2	13
Newport			4	2	6	1		1	7
Orleans	1	2	1	2	6				6
Troy						1		1	1
Total	10	2	11	14	37	4		4	41
Rutland County									
Brandon	3			1	4	1		1	5
Castleton		3	2	7	12		5	5	17
Cuttingsville	1			1	2				2
Danby			1		1				1
Fair Haven	1	2		3	6	3	2	5	11
Mechanicsville		1	1		2	1		1	3
Middletown Springs	1		1	2	4				4
Mount Holly				2	2				2
Pawlet		1		1	2				2
Rutland	10	1			11	31	24	55	66
Proctor	2				2	1		1	3
Poultney	1	2	1	3	7				7

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TABLE XVIII—WATER *1909 Continued*

TOWNS	Ground Waters					S'rf'e Waters			
		Polluted							
	Normal	Present	Past	Past & Pres.	Total	Normal	Polluted	Total	Total
Rutland County, continued.									
Center Rutland	1				1				1
Pittsford	2				2	1		1	3
Wallingford	1	3	2	1	7				7
Total	23	13	8	21	65	38	31	69	134
Washington County									
Barre	1	1	3	2	7	2	1	3	10
Berlin			1		1				1
Cabot			1		1		1	1	2
Calais		1			1				1
Marshfield						1		1	1
Middlesex	4		2		6				6
Montpelier	3		1		4	2	2	4	8
Northfield	6			1	7	3		3	10
Roxbury	3				3				3
Warren						1		1	1
Waterbury		1			1	1		1	2
Total	17	3	8	3	31	10	4	14	45
Windham County									
Bellows Falls			1	1	2	2		2	4
Brattleboro	5		7		12	2	7	9	21
Dummerston		1			1				1
Jamaica				3	3				3
Londonderry	2				2	3		3	5
Putney	2				2	1		1	3
Vernon	2	1			3				3
Townsend	2	1			3				3
Westminster			1		1				1
Wilmington	5			1	6	3		3	9
Total	18	3	9	5	35	11	7	18	53

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TABLE XVIII—WATER—*1909 Concluded.*

TOWNS	Ground Waters					S'rf'e Waters			
		Polluted							
	Normal	Present	Past	Past & Pres.	Total	Normal	Polluted	Total	Total
Windsor County									
Andover	1				1				1
Bethel						3	1	4	4
Cavendish			2	1	3				3
Chester	1				1				1
Hartland			1		1				1
Ludlow			2		2				2
Proctorsville	1		2		3				3
Quechee			1		1	1		1	2
Rochester						3		3	3
Royalton	1				1				1
South Royalton	2	1	3		6				6
Sringfield	3		1	1	5				5
Weathersfield	1	2	2	1	6				6
White River Junction			1	1	2		1	1	3
Windsor	7		1		8				8
Woodstock	6	2	5	1	14	14		1	15
Total	23	5	21	5	54	8	2	10	64
Grand Total	187	64	119	130	500	132	75	207	707

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TABLE XIX.

Examination of Liquors submitted by Secretary of State under 5132 Public Statutes—Calendar Year 1909.

Variety		Above Standard	Below Standard	Total
Straight Whiskey		54	15	69
Blended Compound Imitation	Whiskey	187	20	207
Brandy	Straight	2	19	21
	Blended	16		16
Rum		21	5	26
Gin		61	1	62
Wine		68		68
Miscellaneous (Cocktails, Cordials, etc.)		61	4	65
Malt Liquors		173		173
Total		643	64	707

Liquors submitted by the Secretary of State during 1909 have been judged by the standards in effect under the food law. Those that have passed have been properly labelled.

As the age of Whiskies matured in wood (straight whiskies) is partly detrimental by the relation of the esters and acids, we append a list of these results on the samples of whiskey bottled in Bond (4 years old).

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TABLE XX.

Whiskies Bottled in Bond

Lab. No.	Brand	Alcohol by Volume	Grams per 100 Litres 100 Proof Spirit.			Color ½"	Marsh Test
			Residue	Acids.	Litres.		
75707	Old Pepper	50.	160.	56.	77.	10.5	neg.
76242	Old Tucker	50.	145.	66.	84.	9.	neg.
74532	Cane Spring	50.	170.	78.	78.	13.	neg.
68944	White Rose	50.	154.	62.	43.	10.	neg.
69967	Old Charter*	50.	116.	78.	46.	13.	neg.
69938	Waterloo*	45.	133.	47.	28.	10.	neg.
68756	Cane Spring	50.	142.	58.	55.	11.	neg.
68377	Old Continental	50.	171.	73.	66.	12.	neg.
68241	Seneca Chief	50.	216.	86.	88.	18.	neg.
68242	O. F. C.	50.	152.	74.	56.	12.	neg.
68243	McGinnis Rye	50.	210.	87.	84.	16.	neg.
68286	Old J. B. T.	50.	152.	59.	41.	9.5	neg.
68184	Macdonough Club	50.	196.	80.	72.	13.	neg.

*Not sold as Bottled in Bond but sent to us certified by U. S. Gauger as four years old.

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TABLE XXI.

Results of examination of Liquors submitted by License Commissioners—Calendar Year 1909—Judged by Standards of Food and Drug Law.

County or Town	Above Standard	Below Standard	Total
Franklin County.....			
Highgate	7		7
Rutland County.....			
Brandon	3	8	11
Grand Total	10	8	18

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TABLE XXII.

Specimens of Food Products and Drugs examined at the Laboratory of Hygiene during the Calendar Year 1909.

SOURCE OF SAMPLE COUNTY AND TOWN	Standard and above	Below Standard		Total by Counties
		Adulterated	Misbranded	
Addison County.....				
Beldens	3			
Bridport	1			
Bristol	3			
Middlebury	71	2	5	
New Haven.....	1			
Starksboro	3			
Vergennes	83	1	5	178
Bennington County.....				
Bennington	1			
Readsboro			1	2
Caledonia County.....				
St. Johnsbury.....	6			6
Chittenden County.....				
Burlington	103	1*	14	
Essex	29	3	5	
Huntington	1			
Winooski		1		168
Franklin County.....				
Richford	1			
St. Albans.....	6			7
Lamoille County.....				
Cambridge		1*		
Hyde Park.....	8	1		
Johnson	1			
Stowe		3*		14
Orrange County.....				
Randolph	17		6	23
Orleans County.....				
Derby	1			
Newport	3			4

*Diseased Meat.

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TABLE XXII—FOOD PRODUCTS AND DRUGS—*1909 Concluded*

SOURCE OF SAMPLE COUNTY AND TOWN	Standard and above	Below Standard		Total by Counties
		Adulterated	Misbranded	
Rutland County				
Brandon		1		
Castleton		1		
Rutland	54		3	59
Washington County				
Northfield			1	
Waterbury	4	1	10	16
Windham County				
Bellows Falls	1			
Brattleboro	5			
Townsend	2			8
Windsor County				
Chester	1			
Springfield	1			
White River Junction	1			
Woodstock	1			4
Grand Total	412	27	50	489

* Diseased meat.

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TABLE XXIII.

Specimens of Milk examined at the Laboratory of Hygiene during the Calendar Year 1909.

SOURCE OF SAMPLE COUNTY AND TOWN	Standard and above	Below Standard		Total by Counties
		Poor Quality	Dirty	
Addison County.....				
Bristol	24		1	
New Haven	2			27
Bennington County.....				
Bennington	47		3	
Dorset	4		5	
Manchester	7		1	
Pownal	1			68
Caledonia County.....				
Hardwick	8		5	13
Chittenden County.....				
Burlington	141	4*	19	
South Burlington.....	1			
Colchester	8		8	
Williston	1			
Winooski	5			
Charlotte	1		7	
Essex	5		1	
Hinesburg	2			
Richmond	1			
Shelburne	3			
Underhill	1			
Westford	1			209
Essex County.....				
Island Pond	4			4
Franklin County.....				
Bakersfield	1			
Berkshire	1			
Enosburg Falls.....	13		3	
Fairfax	2			
Franklin	1			
St. Albans.....	7			28

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TABLE XXIII—MILK—*1909 Concluded.*

SOURCE OF SAMPLE COUNTY AND TOWN	Standard and above	Below Standard		Total by Counties
		Poor Quality	Dirty	
Lamoille County.....				
Johnson	2		9	11
Orange County.....				
Randolph	1			1
Orleans County.....				
Glover	1			
Newport	2			3
Rutland County.....				
Brandon		1*	1	
Clarendon	1			
Fair Haven	1			
Proctor	16			
Rutrand	31		1	
Wallingford	1			53
Washington County				
Montpelier	2			
Plainfield	1			
Waterbury	27			
Worcester	3			33
Windham County.....				
Brattleboro	1	1		
Londonderry	5			
Rockingham	27		5	39
Windsor County.....				
Chester			2	
Hartford			2	
Rochester			1	
Weston	1		1	
Wilder	1			
White River Junction	5			
Windsor	7		2	23
Woodstock	1			
Grand Total	429	6	77	512

*Watered.

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TABLE XXIV.

Examinations made by Members of the Laboratory of Hygiene Staff on order of a Superior Judge or The Attorney General during the Calendar Year 1909.

COUNTY AND TOWN	Number of Cases	Number of Examinations					County Totals
		Autopsies	Pathological	Chemical	Other	Total	
Addison County							
Vergennes	1			3		3	3
Bennington County							
Bennington	3	2		2		4	
Pownal	1	1	6			7	11
Caledonia County							
Hardwick	2	2				2	
St. Johnsbury	2			6		6	
South Walden	1	1	1			2	10
Chittenden County							
Burlington	5	3	5		9	17	
Hinesburg	1			1		1	
Westford	1	1				1	19
Franklin County							
Fairfield	1	1		5		6	
St. Albans	5			17		17	
Sheldon	1	1				1	24
Lamoille County							
Elmore	1	1		2		3	
Hyde Park	1	1				1	
Jeffersonville	1			1		1	5
Orleans County							
No. Craftsbury	1			1		1	1

*Detailed Report of Examinations in the Quarterly Bulletins.

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TABLE XXIV—*1909 Concluded.*

COUNTY AND TOWN	Number of Cases	Number of Examinations					County Totals
		Autopsies	Pathological	Chemical	Other	Total	
Orange County.							
Tunbridge	1	1	4		2	7	7
Rutland County							
Benson	1			2		2	
Danby	1	1	3	4	1	9	
Fair Haven	1	1	3			4	
Rutland	3	1	5	15		21	
Wallingford	1	1	2	1	3	7	
West Pawlet	1	1				1	44
Washington County	1	1					
Barre	1	1	2		1	4	
Montpelier	1			1		1	5
Windham County							
Bellows Falls	2	1	3	7	1	12	
Brattleboro	1	1		15		16	
South Londonderry	1	1	1	1		3	31
Windsor County							
Barnard	1	1		1	1	3	
Felchville	1	1	1			2	
Hartford	1	1	4			5	
Springfield	3	3	4	8	2	17	27
Totals	49	30	44	93	20	187	187

*Detailed Reports of Examinations in the Quarterly Bulletins.

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TABLE XXV.

Miscellaneous Chemical and Microscopical Examinations made at the Laboratory of Hygiene during the Calendar Year 1909.

TOWN	Material		Examined for	Results			Total
	No. of Specimens	Description		Positive	Negative	Remarks	
Addison Co.							
Bristol	1	Milk	Pasteurization		1		
Bristol	19	Blood	Trichinosis	7	12	Eosinophilia	
Bristol	1	Pus	Infecting organism	1		Staphylococci	
Bristol	1	Milk	Tubercle bacilli		1		
Bristol	1	Pus	Tubercle bacilli		1		
Bristol	1	Culture	Infecting organism	1		Streptococci	
Bristol	6	Pork	Trichinosis	1	5		
Bristol	2	Meat	Tubercle bacilli	1	1		
Bristol	1	Sputum	Pneumococci	1			
Bristol	1	Material	Composition	1		Mucus	
Benson	2	Milk	Pasteurization	2			
New Haven	2	Pus	Infecting organism	2		Staphylococci	
New Haven	3	Pork	Trichinosis		3		
Orwell	1	Milk	Pasteurization	1			
Salisbury	1	Material	Composition	1		Mucus	
Salisbury	1	Intestinal worms	Identification	1		Taenia saginata	
Shoreham	2	Milk	Pasteurization	1	1		
Starksboro	1	Pork	Trichinosis		1		
Vergennes	2	Milk	Pasteurization	2			
Vergennes	1	Blood	Trichinosis	1		Eosinophilia	
Vergennes	3	Pus	Gonococci		3		
Vergennes	2	Urine	Gonococci	1	1		
Vergennes	1	Wine	Alcoholic %	1		19.35% alcohol	
Whiting	1	Pork	Disease		1		
Middlebury	4	Milk	Pasteurization	2	2		
Monkton	1	Milk	Pasteurization	1			
Panton	4	Milk	Pasteurization	3	1		
Ferrisburg	3	Milk	Pasteurization	3			69
Bennington Co.							
*Bennington	1	Material from bowel	Nature	1		Taenia saginata	
*Bennington	1	Pus	Gonococci	1			
*Arlington	2	Tissue	Tubercle bacilli		2		4
Caledonia Co.							
*Ryegate	1	Tissue	Tubercle bacilli		1		
Hardwick	1	Milk	Tubercle bacilli		1		
*St. Johnsbury	1	Beef	Disease		1	Normal	
*St. Johnsbury	1	Pus	Infecting organism	1		Streptococci	
*St. Johnsbury	1	Pus	Gonococci		1		
Waterford	2	Milk	Pus		2		7
Chittenden Co.							
Burlington	87	Pus	Gonococci	30	57		
Burlington	3	Urine	Gonococci		3		

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TABLE XXV—MISCELLANEOUS EXAMINATIONS—*1909 Continued*

TOWN	Material: No. of Specimens	Material: Description	Examined for	Results: Positive	Results: Negative	Results: Remarks	Total
Burlington	5	Tissue	Tubercle bacilli	1	4		
Burlington	2	Faeces	Tubercle bacilli		2		
Burlington	5	Urine	Tubercle bacilli		5		
Burlington	2	Pork	Trichinosis		2		
Burlington	2	Pus	Infecting organism	2		Staphylococcus pyogeneus albus	
Burlington	6	Pus	Infecting organism	4	2	Streptococci	
Burlington	1	Pus	Tubercle bacilli		1		
Burlington	4	Blood	Trichinosis	2	2	Eosinophilia	
Burlington	12	Faeces	Infecting organism	4	8	Streptococci	
Burlington	7	Faeces	Infecting organism	2	5	Staphylococci	
Burlington	1	Faeces	Blood		1		
Burlington	1	Faeces	Animal parasites		1		
Burlington	1	Pus	Colon bacillus	1			
Burlington	2	Urine	Colon bacilli	1	1		
Burlington	2	Culture	Colon bacilli	2			
Burlington	2	Water	Sewage bacteria	2			
Burlington	1	Urine	Iodine		1		
Burlington	1	Alcohol	Percentage	1		58%	
Burlington	1	Blood	Anthrax		1		
Burlington	1	Filter effluent	Sterility	1			
Burlington	1	Fowl	Poison		1		
Burlington	1	Urine	Diazzo reaction		1		
Burlington	2	Wall paper	Arsenic	1	1		
Burlington	1	Fluid	% of Albumen	1		18%	
Burlington	8	Water	Character of sediments	2	1		
Burlington	1	Pus	Infecting organism	1		Bac. pyocyaneus	
Burlington	1	Urine	Infecting organism	1		Staphylococci and streptococci	
Burlington	2	Culture	Infecting organism	2		Staphylococcus pyogeneus albus	
Burlington	1	Blood	Disease		1	Normal	
Burlington	1	Fluid	Tubercle bacilli	1			
Burlington	1	Washing from filter	Typhoid bacilli		1		
Essex	8	Milk	Pasteurization	1	2		
Charlotte	1	Vomitus	Ptomaine poisoning		1		
	1	Milk	Pasteurization	1			
Hinesburg	2	Pork	Trichinosis		2		
Jericho	1	Fluid	Pus		1		
Jericho	2	Pus	Gonococci		2		
Milton	1	Faeces	Tubercle bacilli		1		
Milton	1	Pus	Tuberole bacilli		1		
Milton	1	Milk	Pasteurization	1			
Shelburne	12	Milk (pasteurized)	Sterility	6	6		
Winooski	8	Pus	Gonococci	5	3		
Winooski	1	Faeces	Tubercle bacilli		1	Bac. pyocyaneus	
Winooski	1	Pus	Infecting organism	1			
Winooski	1	Milk	Tubercle bacilli		1		
Winooski	1	Pus	Tubercle bacilli		1		202
Winooski	1	Catgut	Sterility	1			
Franklin Co.							
Richford	1	Milk	Pasteurization	1			

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TABLE XXV—MISCELLANEOUS EXAMINATIONS—*1909 Continued*

TOWN	Material: No. of Specimens	Material: Description	Examined for	Results: Positive	Results: Negative	Results: Remarks	Total
*Richford	1	Fluid	Tubercle bacilli	1			
Sheldon	1	Milk	Pasteurization	1			
Berkshire	1	Milk	Pasteurization		1		
Berkshire	1	Tissue	Tubercle bacilli		1		
Bakersfield	1	Faeces	Tubercle bacilli		1		
Enosburg Falls.	4	Pus	Gonococci	2	2		
Enosburg Falls.	1	Milk	Pasteurization	1			
St. Albans	1	Pleural effusion	Tubercle bacilli		1		
St. Albans	3	Tissue	Tubercle bacille		3		
St. Albans	2	Water	Colon bacilli	1	1		
St. Albans	2	Milk	Pasteurization	2			
Swanton	7	Pus	Gonococci	2	5		
Swanton	1	Milk	Pasteurization	1			27
Grand Isle Co.							
Grand Isle	4	Pus	Streptococci	3	1		
Isle La Motte	1	Blood	Eosinophilia		1		
So. Hero	2	Pus	Gonococci	1	1		
So. Hero	1	Pus	Infecting organism	1		Diphtheria bacilli	
So. Hero	1	Pus	Staphylococci		1		
So. Hero	1	Discharge	Infecting organism		1		10
Lamoille Co.							
Cambridge	1	Water	Total solids	1		55 parts per million	
Cambridge	1	Tissue	Tubercle bacilli		1		
Johnson	2	Tissue	Tubercle bacilli	1	1		
Johnson	1	Tissue	Pneumococci		1		
Morrisville	1	Urine	Gonococci	1			
Morrisville	1	Fluid	Tubercle bacilli	1			
Morrisville	1	Tissue	Tubercle bacilli		1		
Morrisville	2	Pus	Gonococci	1	1		
Morrisville	1	Blood	Anthrax		1		
Morrisville	3	Pus	Tubercle bacilli		3		
Stowe	4	Milk	Pus	1	3		
Stowe	1	Urine	Tubercle bacilli		1		
Stowe	2	Tissue	Tubercle bacilli	2			
Wolcott	1	Pus	Gonococci	1			
Waterville	1	Soil	Disease bacteria		1		23
Orange Co.							
Bradford	1	Faeces	Diagnosis	1			
Randolph	3	Pus	Tubercle bacilli		3		
Randolph	2	Urine	Tubercle bacilli		2		
Randolph	1	Pus	Gonococci		1		
Randolph	1	Tissue	Tubercle bacilli		1		
Randolph	1	Fish	Parasites		1		
Randolph	1	Water	Total solids	1		114 parts per million	
Williamstown	1	Tissue	Tubercle bacilli	1			11
Orleans Co.							
Albany	1	Pus	Tubercle bacilli	1			
Albany	1	Pus	Staphylococci	1			

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TABLE XXV—MISCELLANEOUS EXAMINATIONS—*1909 Continued*

TOWN	Material: No. of Specimens	Material: Description	Examined for	Results: Positive	Results: Negative	Results: Remarks	Total
Irasburg	1	Urine	Tubercle bacilli		1		
Newport	2	Pus	Glanders		2		
Newport	5	Tissue	Tubercle bacilli	2	3		
Newport	1	Milk	Pasteurization	1			
No. Troy	1	Milk	Pasteurization	1			12
Rutland Co.							
Castleton	2	Milk	Pasteurization		2		
Brandon	1	Blood	Anthrax		1		
Fair Haven	2	Milk	Pasteurization	2			
Fair Haven	3	Pus	Gonococci		3		
Fair Haven	1	Pus	Tubercle bacilli		1		
Fair Haven	1	Pus	Pneumococci		1		
Fair Haven	3	Urine	Tubercle bacilli		3		
Fair Haven	1	Fluid	Pneumococci	1			
Mechanicsville	1	Pus	Tubercle bacilli		1		
Pittsford	1	Milk	Bacterial content	1		60,000 bacteria per cc	
Pittsford	1	Pus	Tubercle bacilli		1		
Pittsford	1	Pus	Streptococci		1		
Pittsford	1	Milk	Pasteurization	1			
Pittsford	1	Pus	Pneumococci	1			
Poultney	4	Milk	Pasteurization	4			
Poultney	1	Blood	Eosinophilia		1		
Proctor	1	Pus	Streptococci		1		
Proctor	1	Swab	Meningicocci	1			
Proctor	1	Pus	Tubercle bacilli		1		
Rutland	4	Urine	Tubercle bacilli		4		
Rutland	5	Pus	Streptococci		5		
Rutland	1	Urine	Tubercle bacilli		1		
Rutland	2	Pus	Gonococci	1	1		
Rutland	4	Faeces	Tubercle bacilli		4		
Rutland	1	Swab	Vincent's bacillus	1			
Rutland	1	Swab	Tubercle bacilli		1		
Rutland	1	Smear	Spirachaeta pallida		1		
Rutland	1	Faeces	Typhoid bacilli		1		
Rutland	1	Urine	Typhoid bacilli		1		
Rutland	1	Swab from vagina	Infecting organism.	1		Klebs Laeffler's bacillus	
Rutland	3	Milk	Pasteurization	2	1		
Wallingford	3	Milk	Pasteurization	1	2		
Mt. Holly	2	Milk	Pasteurization	2			
Middletown	1	Milk	Pasteurization	1			
West Haven	2	Milk	Pasteurization		2		
Danby	1	Milk	Pasteurization	1			
Rupert	2	Milk	Pasteurization	1	1		
Tinmouth	1	Milk	Pasteurization		1		
No. Clarendon	1	Milk	Pasteurization				66
Washington Co.							
Barre	4	Tissue	Tubercle bacilli	1	3		
Barre	1	Pus	Gonococci		1		
Middlesex	1	Water	Lead	1			
Montpelier	1	Water	Lead		1		
Montpelier	1	Urine	Typhoid bacilli		1		

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TABLE XXV—Miscellaneous Examinations—*1909 Concluded*

TOWN	Material		Examined for	Results			Total
	No. of Specimens	Description		Positive	Negative	Remarks	
Montpelier	2	Pus	Tubercle bacilli		2		
Northfield	1	Faeces	Tubercle bacilli		1		
Norwich	4	Pus	Gonococci	4			
Waterbury	1	Urine	Gonococci		1		
Warren	1	Tissue	Tubercle bacilli		1		
Warren	1	Faeces	Tubercle bacilli		1		
So. Woodbury	1	Pus	Gonococci		1		
Waitsfield	1	Water	Total solids	1		24 parts per million	20
Windham Co.							
Bellows Falls	1	Pleural fluid	Tubercle bacilli	1			
Brattleboro	11	Urine	Tubercle bacilli		11		
Brattleboro	2	Faeces	Tubercle bacilli		2		
Townsend	1	Pus	Gonococci		1		15
Windsor Co.							
Bethel	3	Pus	Gonococci		3		
Hartland	1	Pus	Gonococci	1			
Hartland	1	Milk	Typhoid bacilli		1		
Hartland	1	Water	Typhoid bacilli		1		
Hartford	1	Urine	Tubercle bacilli		1		
Ludlow	1	Urine	Gonococci		1		
Rochester	2	Brain of Dog	Rabbies		2		
White River Jct.	1	Pork	Malignant oedema	1			
Windsor	3	Pus	Gonococci	2	1		
Woodstock	2	Urine	Tubercle bacilli		2		
Woodstock	1	Urine	Gonococci		1		
Woodstock	1	Urine	Streptococci		1		
Woodstock	1	Urine	Pus	1			
Woodstock	1	Pus	Pneumococci	1			
Cavendish	1	Milk	Pasteurization	1			21
Grand Total	487			189	298		487

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TABLE XXVI.

Total number of examinations made at the Laboratory of Hygiene during the Calendar Year 1909

COUNTIES	Throat Culture for Diphtheria	Sputum for Tubercle Bacilli	Blood for Typhoid Fever	Blood for Malaria	Water	Liquor for 4th Class License	Liquor for License Commissioners	Foods and Drugs	Milk	Medico-Legal Autopsies	Medico-Legal, Chemical and other Exams.	Miscellaneous	Total
Addison	3279	81	39		47			178	27		3	69	3723
Bennington	9	40	8		53			28	68	3	8	4	195
Caledonia	102	69	32		49			6	13	3	7	7	288
Chittenden	424	302	209	2	73			168	209	4	15	202	1608
Essex	4	3	14		8				4				33
Franklin	92	133	94	3	71		7	7	28	2	22	27	486
Grand Isle	22	22	12	1	7							10	74
Lamoille	53	24	25		22			14	11	2	3	23	177
Orange	65	72	21	1	40			23	1	1	6	11	241
Orleans	127	55	21		41			4	3		1	12	264
Rutland	318	178	217	6	134		11	59	53	5	39	66	1086
Washington	112	219	30		45	*707		16	33	1	4	20	1187
Windhām	180	170	30	3	53			8	39	3	28	15	529
Windsor	191	133	38		64			4	23	6	21	21	501
Total	4978	1501	790	16	707	707	18	489	512	30	157	487	10392

*These analyses were made for wholesalers per order of Secretary of State under terms of P. S. Sec. 5132.

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TABLE XXVII.

Table showing value of work done at Laboratory of Hygiene, during the Calendar Year 1909, estimated in accordance with the average prices charged for such work elsewhere.

4978	Examinations of cultures for diphtheria at $2	$9,956.00
1501	Examinations of sputum for tubercle bacilli at $2	3,002.00
790	Examinations of blood for typhoid fever at $2	1,580.00
16	Examinations of blood for malaria at $2	32.00
707	Examinations of water at $25	17,625.00
707	Examinations of liquor for Secretary of State, at $10, deducting $1414 received from fees	5,656.00
18	Examinations of liquor for license commissioners	180.00
489	Examinations of foods and drugs at $6.50	3,178.50
512	Examinations of milk at $2	1,024.00
30	Medico legal autopsies at $25	750.00
154	Medico legal examinations at $10	1,540.00
487	Miscellaneous examinations at $2	974.00
		$45,497.50

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PUBLIC WATER SUPPLIES.

In the three last reports of the Board, sanitary analysis of the public water supplies at the different seasons of the year have been published. Although these supplies are still being examined regularly, it is thought best to publish in this report, only representative analyses of the different systems. Where there is a marked variation at different seasons, two analyses of a supply are given.

The column headed B. Coli gives the results for sewage bacteria during the calendar years of 1908 and 1909, (absent meaning none of the samples examined showed B. Coli and the terms 1 in 10 meaning ten samples examined with one showing sewage bacteria).

The city of Burlington has installed a purification plant since our last report, filtering the water of Lake Champlain by means of a mechanical filter. With the exception of a short time in 1909, the plant has given excellent results.

Brandon has taken on an additional supply from Mountain Springs which has improved the quality of its water, the old supply containing much vegetable matter.

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TABLE XXVIII.—PUBLIC SUPPLIES

TOWN	System	Source	Turbidity	Sediment	Color	Odor	Total Solids	Nitrogen: Ammonia: Albumin-oid	Nitrogen: Ammonia: Free	Nitrogen: Nitrites	Nitrogen: Nitrates	Chlorine	B. Coli.
Bristol	Village	Springs & Brooks	Sl.	Sl.	15	0	32.	.066	.014	.000	.220	.4	Absent
Middlebury	Village	Springs	None	V. sl.	15	0	61.	.092	.008	.000	.250	.4	1 in 7
Vergennes	City	Otter Creek	Dec.	Hy.	15	0	103.	.136	.022	.000	.150	1.3	11 in 11
Vergennes	City	Otter Creek	Dist.	Sl.	18	3e.	116.	.210	.158	.000	.080	1.5	11 in 11
Arlington	Arl. Water Co.	Springs	None	None	0	0	77.	.022	.006	.000	.200	.5	Absent
Bennington	City Water	Brooks	V. sl.	V. sl.	23	1v.	36.	.094	.006	.000	.200	.6	3 in 11
Manchester	Manchester Sys.	Springs	None	V. sl.	0	0	38.	.032	.004	.000	.200	.5	Absent
Manchester	Manch. Ctr. Sys	Springs	None	V. Sl.	0	0	33.	.032	.002	.000	.200	.5	Absent
Readsboro	Village	Pond & Brooks	V. sl.	V. sl.	28	2a.	20.	.110	.018	.000	.100	.5	Absent
Hardwick	Village	Brooks	Sl.	Sl.	15	0	101.	.072	.008	.000	.500	.6	1 in 6
Lyndon	Village	Springs	V. sl.	V. sl.	0	0	142.	.038	.008	.000	.300	.6	Absent
Lyndonville	Railroad	Springs	Sl.	Sl.	0	0	104.	.140	.018	.000	.080	.4	Absent
Lyndonville	Municipal	Brook	Sl.	Sl.	60	0	80.	.150	.018	.000	.150	.5	Absent
Lyndonville	L. Water Co.	Springs & Brooks	Sl.	Sl.	15	0	110.	.080	.012	.000	.400	.5	Absent
St. Johnsbury	Village	River	Sl.	Cons.	22	1e.	70.	.156	.052	.015	.200	.5	12 in 13
St. Johnsbury			Sl.	Sl.	18	2e.	112.	.062	.030	.000	.200	1.4	12 in 13
St. Johnsbury	Fairbanks	Pond	None	V. sl.	30	0	51.	.130	.008	.000	.250	.7	Absent
St. Johnsbury			None	None	20	0	40.	.210	.094	.000	.160	.5	Absent
Burlington	City	Lake (filtered)	None	V. sl.	0	0	68.	.074	.012	.000	.200	1.2	1908 32 in 135 1909 Aug. 7—Oct. 18 37 in 70 Remainder of 1909 Absent in 152.
Essex Jct.	Village	Springs & Brooks	V. sl.	Sl.	25	2a.	64.	.094	.020	.000	.280	1.1	Absent
Richmond	Village	Springs	None	V. sl.	0	0	112.	.060	.010	.000	.400	2.0	Absent
Richmond	"Brooklyn"	Springs	Sl.	Cons.	6	0	84.	.080	.012	.000	.160	.6	Absent
Underhill	Village	Springs	None	V. sl.	10	0	50.	.086	.014	.000	.250	1.1	Absent
Winooski	Village	Springs	None	V. sl.	20	0	70.	.120	.006	.000	.050	1.2	Absent
Canaan	Village	Springs	None	None	0	0	76.	.062	.012	.000	.400	.4	Absent
Island Pond	Village	Springs	V. sl.	V. sl.	10	0	46.	.076	.008	.000	.140	.4	Absent
Enosburg Falls	Kendall	Springs	None	V. sl.	0	0	126.	.060	.006	.000	.450	.4	Absent
Bakersfield	Village	Springs	V. sl.	V. sl.	0	0	32.	.060	.042	.000	.220	.4	Absent
Richford	Village	Brook	None	V. sl.	10	0	50.	.140	.016	.000	.300	.8	Absent
St. Albans	City	Pond	Sl.	Sl.	12	0	60.	.250	.018	.000	.120	.8	2 in 25
Swanton	Village	Pond	Sl.	Sl.	5	2e.	36.	.160	.020	.000	.250	.7	Absent

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TABLE XXVIII—PUBLIC WATER SUPPLIES—*1909 Continued*

TOWN	System	Source	Turbidity	Sediment	Color	Odor	Solids Total	Nitrogen: Ammonia: Albumin-oid	Nitrogen: Ammonia: Free	Nitrogen: Nitrites	Nitrogen: Nitrates	Chlorine	B. Coli.
Cambridge	Cambridge	Springs	Sl.	Sl.	5	0	56.	.094	.006	.000	.250	.4	Absent
Cambridge	Jeffersonville	Springs	V sl.	V. Sl.	3	0	44.	.044	.006	.000	.400	.6	1 in 6
Stowe	Village	Springs	None	V. sl.	0	0	58.	.074	.004	.000	.300	.6	1 in 4
Morrisville	Village	Springs	None	V. sl.	0	0	60.	.046	.008	.000	.400	.4	1 in 8
Johnson	Village	Springs	Sl.	Sl.	25	0	28.	.116	.012	.000	.100	.4	Absent
Newport	Raymond	Springs	V. sl.	Sl.	12	0	120.	.076	.010	.000	.700	1.7	1 in 5
Newport	Village	Pond	Dist.	Sl.	0	0	109.	.094	.034	.000	.300	1.5	Absent
Randolph	Village	Spring	Sl.	Cons.	0	0	79.	.116	.016	.000	.600	1.0	Absent
Bradford	Village	Brooks	V. Sl.	V. Sl.	10	0	74.	.076	.014	.000	.050	.5	Absent
Brandon	Vill., Old Supply	Lake	Sl.	Sl.	10	4v.	106.	.240	.134	.003	.200	.6	Absent
Center Rutland	Vill., Old&New "	Springs & Lake	V. Sl.	V. Sl.	10	0	62.	.106	.016	.000	.080	.6	Absent
Fair Haven	Village	Springs	None	V. sl.	0	0	26.	.022	.000	.000	.020	.5	Absent
Pittsford	Village	Pond	Dist.	Sl.	10	4e.	120.	.200	.044	.000	.100	.7	Absent
Poultney	Village	Springs	None	V. Sl.	0	0	102.	.020	.008	.000	.250	.5	Absent
Proctor	Village	Lake	Sl.	Sl.	13	4e.	61.	.258	.096	.000	.100	.6	Absent
Rutland	Village	Brook	Dist.	Hy.	24	0	40.	.148	.006	.000	.200	.5	Absent
West Rutland	City	Brooks	Sl.	Sl.	25	0	36.	.138	.020	.000	.160	.6	32 in 81
Middlesex	Village	Brooks	V. sl.	V. sl.	10	0	50.	.098	.004	.000	.150	.8	Absent
Middlesex	Miles	Springs	None	None	0	0	30.	.074	.008	.000	.210	.6	Absent
Montpelier	Fisher	Springs	None	V. sl.	5	0	54.	.046	.012	.000	1.200	5.4	1 in 5
Northfield	City	Berlin Pond	Dist.	Sl.	15	4v.	102.	.186	.048	.000	.030	.7	Absent
Northfield	Village	Springs & Brooks	None	Sl.	0	0	112.	.056	.010	.000	.500	.4	1 in 6
Northfield	N'field Aq. Co.	Springs & Brooks	Sl.	Cons.	0	0	69.	.060	.010	.000	.250	.4	Absent
Marshfield	Railroad	Springs & Brooks	None	Sl.	0	0	94.	.074	.010	.000	.300	.5	1 in 7
Barre	Village	Springs	None	V. sl.	0	0	56.	.062	.010	.000	.300	.4	Absent
Barre	City	Brooks	Dist.	Cons.	20	2v.	106.	.130	.008	.000	.200	.6	2 in 7
Waterbury	McFarland-Boyce	Spring	V. sl.	V. sl.	0	0	197.	.030	.006	.000	.700	3.6	Absent
Bellows Falls	Village	Springs & Brooks	V. sl.	V. sl.	5	0	45.	.044	.016	.000	.250	.4	Absent
Bellows Falls	Village	Minard Pond	V. sl.	Sl.	10	0	26.	.150	.054	.002	.100	1.0	Absent
Bellows Falls	Village		Sl.	Sl.	15	0	32.	.166	.012	.000	.050	.6	Absent
	2nd Aqueduct	Springs	V. sl.	V. sl.	5	0	40.	.062	.012	.000	.200	1.0	Absent
Brattleboro	Western Aq.	Springs	V. sl.	V. sl.	0	0	96.	.050	.002	.000	.450	1.9	Absent
Brattleboro	Cromwell	Pond & Springs	Dist.	Sl.	15	2e.	60.	.108	.016	.000	.120	.8	5 in 14
Chester	Village	Brook	V. sl.	V. sl.	18	0	30.	.138	.018	.000	.120	.6	Absent
Rochester	Village	Springs	V. sl.	Sl.	5	0	38.	.050	.006	.000	.400	.5	2 in 7
Springfield	Village	Brook	Dist.	Sl.	30	3e.	58.	.146	.006	.000	.160	.5	Absent
Windsor	Village	Springs	None	V. sl.	0	0	111.	.050	.012	.000	.210	.8	Absent

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TABLE XXIX.

Examination of Water for Lead.

Year	Total No. Samples	Lead present in	Amount of Lead parts per million	
			Minimum	Maximum
1908	74	54	.1	16.8
1909	61	44	.1	9.5

TABLE XXX.

Table showing increase of work by years and months since the founding of the Laboratory.

	Total number	Average per month
First year	2,726	227
Second year	2,857	238
Third year	3,483	290
Fourth year	3,485	290
Fifth year	4,258	354
Sixth year	4,710	392
Seventh year	5,331	444
Eight year	5,920	493
Ninth year (13 months)	7,717	594
Tenth year (1908)	8,648	720
Eleventh year (1909)	10,392	866

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Health Officers' Reports.

"Said Health Officer shall biennially in the month of January report to said Secretary the sanitary condition and the public health of his town." The biennial reports of the health officers in Vermont have been, in some instances, delayed beyond "the month of January," but every health officer in the state has finally reported for the biennial term 1908 and 1909. It has been only after repeated reminders of the statutory requirement that some of these officers have responded. The questions submitted to the health officers in connection with this report were the same as have been given for the last two biennial reports.

1. "How many meetings has your local board held during the biennial term?" The following table shows by counties the answers that have been received to this question:—

MEETINGS OF LOCAL BOARDS.

COUNTY	No. towns holding no meetings	No. towns holding meetings	No. meetings held	No. not reported or reported vaguely
Addison	12	11	93	0
Bennington	7	10	228	0
Caledonia	7	10	27	0
Chittenden	6	10	71	0
Essex	4	8	20	1
Franklin	4	11	57	0
Grand Isle	4	1	6	0
Lamoille	8	2	5	0
Orange	5	12	52	0
Orleans	5	10	19	3
Rutland	13	12	66	3
Washington	6	14	55	0
Windham	9	12	133	2
Windsor	6	18	82	0
Total	96	141	914	9

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The figures given in this table represent an improvement in regard to the holding of meetings by local boards throughout the state during the last biennial term, compared with the years 1906 and 1907, with which comparisons will be made throughout this report. During those years, the number of towns that held no meetings was 128, and the number which held meetings was 111. The present report therefore indicates a distinct improvement, more towns holding meetings of their local boards and fewer failing to do so. The number of meetings held during the last biennial term was 914 and during the previous period 650.

The legality of much of the health officer's work, as has been developed at our various Health Officers' Schools, depends upon action by the full local board. It is therefore very important, in fact, imperative, that the health officer's work should be in most instances by direction of the full local board. Every health officer should keep in close touch with the other members of his local board and to this end frequent meetings of that board are most desirable. These facts have been so repeatedly mentioned in these reports that every health officer in the state should be fully informed in these matters.

2. "Have any changes or improvements been made in your
   a. Water supply?
   b. Sewerage system?
   c. School houses?
   d. Other public buildings?"

The value of the answers obtained to this question has been largely spoiled by the fact that building plans now have to be submitted to the State Board of Health instead of the local board by reason of a change in statute. New water supplies are reported at Starksboro, Readsboro and Weston and new sewerage systems at Randolph, West Glover and South Royalton. Section 5437, Revised Statutes, provides that the health officers shall make sanitary inspection of school houses and other public buildings, and report annually to their individual towns at the March meeting. In this way, local health officials are presumed to keep informed in regard to the condition of public buildings in their towns as well as to the changes and improvements in the same.

3. "How many nuisances have you abated during the last two years"?

The following table is a compilation by counties of the answers received to this question:—

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NUISANCES ABATED.

COUNTY	No. of towns abating nuisances	No. of nuisances abated	No. of towns abating none	No. of towns not reporting or reporting vaguely
Addison	15	59	8	0
Bennington	8	139	9	0
Caledonia	10	110	7	0
Chittenden	11	211	1	4
Essex	4	20	4	5
Franklin	9	65	0	6
Grand Isle	2	12	0	3
Lamoille	7	51	0	3
Orange	8	30	2	7
Orleans	12	72	0	6
Rutland	15	253	0	13
Washington	13	75	0	7
Windham	9	124	5	9
Windsor	17	101	1	6
Total	140	1322	37	69

Comparing the figures contained in this table with the similar figures for the two years before, there were ten more towns in which nuisances were reported to have been abated; and the number of nuisances in the state which have thus been abated is 42 less.

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COMMUNICABLE DISEASES.

The following table represents the figures received in answer to this question by counties.

COUNTY	Smallpox	Diphtheria	Measles	Scarlet Fever	Typhoid Fever	Whooping Cough	Mumps	Chicken pox	German measles	Cerebro-Spinal Meningitis
Addison	0	224	968	67	52	191	125	130	9	2
Bennington	0	25	184	62	24	144	21	214	6	2
Caledonia	0	78	369	87	91	256	92	73	40	3
Chittenden	0	186	985	75	70	36	337	122	4	7
Essex	0	5	39	17	32	5	1	60	41	1
Franklin	0	46	346	68	122	313	121	124	1	5
Grand Isle	3	13	142	4	2	88	20	7	0	0
Lamoille	0	15	216	13	17	58	39	115	43	1
Orange	10	24	56	75	35	102	205	72	54	2
Orleans	3	85	465	82	39	401	153	158	83	1
Rutland	0	121	1092	116	147	409	466	292	19	3
Washington	1	104	1131	130	106	93	255	164	11	3
Windham	195	48	272	47	30	151	291	220	31	2
Windsor	5	92	368	78	48	295	380	244	10	1
Total	217	1066	6636	921	815	2542	2506	1995	352	33

The figures undoubtedly are more nearly correct than any similar figures that have ever been collected in the state. In other words, contagious diseases are being reported more closely and fully by physicians every year and fewer cases escape the health officer. It will be noted that there were 217 cases of small pox in the state, 195 of which occurred in the epidemic of 1908 in and around Brattleboro. In the 217 cases reported during the biennial term there was but one fatality. There were 27 fewer cases of diphtheria and croup reported during this biennial term than during the preceding one, and nearly twice as many of measles. Of scarlet fever and typhoid fever, there were a few more; and of whooping cough, nearly 50% fewer.

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NUMBER OF CASES OF DIPHTHERIA, TYPHOID FEVER, MEASLES, SCARLET FEVER AND WHOOPING COUGH PER 10,000 OF POPULATION is given in the following table:

COUNTY	Diphtheria	Typhoid Fever	Measles	Scarlet Fever	Whooping Cough
Addison	102.22	23.73	441.76	30.57	87.16
Bennington	11.51	11.05	84.77	28.56	66.34
Caledonia	31.99	37.32	151.34	35.68	104.99
Chittenden	46.99	17.68	248.86	18.94	9.09
Essex	6.28	40.22	49.02	21.37	6.28
Franklin	15.23	40.40	114.57	22.51	103.64
Grand Isle	29.13	4.48	318.24	8.96	197.24
Lamoille	12.20	13.83	175.76	10.57	47.19
Orange	12.42	18.12	28.99	38.83	52.81
Orleans	38.59	17.70	211.13	37.23	182.07
Rutland	27.36	33.25	247.00	26.23	92.51
Washington ...	28.40	28.95	308.95	35.51	25.40
Windham	18.00	11.25	102.02	17.62	56.63
Windsor	28.58	14.89	114.19	24.20	91.57

It will thus be seen that Addison furnished by far the largest number of cases of diphtheria and croup. This distinction is largely due to the long continued outbreak of diphtheria, which occurred in the Industrial School at Vergennes. Chittenden County also had a large relative number of cases of this disease. Of typhoid fever, Essex and Franklin Counties show the largest per capita. These tables are of interest, inasmuch as they furnish a cue to the efficiency of the health departments in the various counties. The health officer and physicians generally have it in their power to largely curtail the prevalence of these diseases and when we notice that 441 out of every 10,000 of the people in a county have measles during a single biennial term; or 318 or 308, it is a distinct reflection on the efficiency of the local health departments in the various towns of those counties. It is a fair inference that that disease was allowed to have pretty much its own way among the non immune.

The origin of outbreaks of infectious diseases during the last biennial term points to a laxness of quarantine in many places in the state and outside.

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Scarlet fever outbreaks in various towns were traced to exposure at the following places: Canada (3 cases), Bristol (2 cases), Glens Falls, N. Y., Boston, Mass. Tarrytown, N. Y., Burlington (2 cases), Massachusetts (2 cases), Monroe, Mass., Granville, N. Y., St. Johnsbury, Lyndonville, Sutton, St. George, Springfield, Springfield, Mass., Williamstown, Bethel, Brownington, conductor on B. & M. R. R., Pittsford, Pawlet, Barre City, Rutland, Braintree, Advent camp meeting.

Measles is attributed to Vergennes (2 cases), Brandon (2 cases), Bristol, (2 cases), Shoreham, Hinesburg, Hubbardton, two girls canvassing, Bennington, North Adams, Mass., St. Johnsbury, Burlington (7 cases), Westford (2 cases), Montpelier, (6 cases), Winooski (2 cases), Cambridge, Mass., Richmond, Enosburg, Highgate, St. Albans, (2 cases), Canada, Plattsburg, Waterbury, (3 cases), Barre, (3 cases), Newport, Rutland, Poultney (2 cases), Barre City, Northfield (2 cases), Rutland, Poultney (2 cases), Barre City, Northfield (2 cases), Groton, Montpelier Seminary, Hardwick, Cabot, Montpelier City, School in Townsend, Brooklyn, N. Y., Springfield, Mass., Boston, Mass., (2 cases), Brattleboro (2 cases), Townsend, Lebanon, N. H., Hanover, N. H., Hartford, Springfield, West Windsor.

Typhoid fever was distributed from Orwell, Sewage in water supply, impure water, St. Johnsbury, (2 cases), Wolcott, faulty operation of water filter, from a well, from a neighboring lumber camp, New York city, from drinking infected well water from Stevens Brook, Woodstock, Canada, Norton Camp, Rutland (3 cases), Georgia, Mt. Holly, Pecham, Cabot, North Adams, Mass.

Whooping cough came from Bellows Falls, Boston, (3 cases), Keene, N. H., Ferrisburg, Jamaica, Danville (2 cases), Old Orchard Beach, Jericho, North Stratford, Enosburg, Canada, Burlington, St. Albans, Swanton, Winooski, New York City, Burlingon, Newport, Rutland, public gathering, visitors at school, Littleton, N. H., Wilmington, Norwood, Mass., Springfield, Cavendish, Manchester Fair, Windsor.

Diphtheria was distributed from Crown Point, N. Y., Holyoke, Mass., North Ferrisburg, imported by a show man, Burlington (4 cases), Cambridge, Mass., Enosburg, St. Albans, teacher who lived in Belvidere, Richmond, "Home" in Massachusetts, Brownington, Lowell, Mass., from a ship, Montpelier, Hardwick, Townsend, Gaysville, Claremont, N. H.

Small pox came from Ogdensburg, N. Y., Missouri, Newbury or Bradford, Brattleboro (5 cases), Londonderry, New Hampshire and Canada.

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The school house reports for the last biennial term are not more complete than in the past. Exceptionally a health officer gives a concise and detailed report of the sanitary condition of the school houses in his town; more often these reports are defective and incomplete, even in such plain details as the number of buildings in use for school purposes and the number which have janitors. In a general way it may be stated that there is a steady and marked improvement in the states' school houses, as regards rudimentary sanitary arrangements. Every new building is made to conform to modern rules, and school and town officers are calling on the state board of health with increasing frequency to exercise their authority under Section 5418 R. S. to remedy flagrant defects in the sanitary condition of the schools.

SLAUGHTER HOUSES.

The number and distribution of the slaughter houses of the state by counties is given below:

County	Whole Number	Towns Having No Slaughter House.
Addison	20	11
Bennington	5	13
Caledonia	15	7
Chittenden	21	4
Essex	4	8
Franklin	16	5
Grand Isle	2	2
Lamoille	12	2
Orange	15	5
Orleans	21	4
Rutland	20	15
Washington	25	4
Windham	14	11
Windsor	29	7
Total	219	98

The somewhat stringent slaughter house regulations issued by the State Board under a provision of statute has had the effect of improving the conditions existing in these places and has likewise reduced their number.

The last biennial report showed 236 slaughter houses in the state, so there is an apparent reduction of 17.

The disgraceful conditions, which have obtained from earliest times in country slaughter houses are beginning to give

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way to enlightened legislation and official regulation. Conditions are even yet far from sanitary in many of these places but the increasing enforcement of the present Regulations by health officers must work the necessary transformation before many years.

PROSECUTIONS UNDER THE PUBLIC HEALTH STATUTES.

Prosecutions reported by health officers, during 1908 and 1909 for violations of the health laws were as follows:

Chittenden County—6 prosecutions
- 2 for depositing dead animals on or near streams.
- 2 for misbranding drugs.
- 2 for not connecting with street sewers.

Franklin County—2 prosecutions,
- 1 for failure to report contagious disease.
- 1 for removing quarantine notice.

Washington County—2 prosecutions,
- 1 for leaving dead animal on barn floor.
- 1 for removing quarantine notice.

Windham County—1 prosecution,
- 1 for failure to report contagious disease.

It will thus be seen that there were eleven prosecutions, in which local health boards took the initiation, during 1908 and 1909. That there were no more is undoubtedly largely due to the leniency of most of these local officers; to their desire to secure compliance with health laws without resort to legal proceedings.

Eleven prosecutions in a biennial term is a larger number than has ever before been reported for a similar term. Many other prosecutions have also been started by the State Board for offences against the health laws during this term. It is perfectly safe to say that many violations of these laws are still allowed to go unpunished. This is to be regretted.

Prosecuting officers in the state do not always show the same alacrity or willingness to take up cases of this kind that is exhibited in other directions.

Health laws, it should be insisted, are as important to the safety and happiness of the community as game laws or liquor laws. Public opinion is being gradually educated to this importance and is more and more demanding the same energetic observance of them.

While it is a disagreeable duty, often thankless, to prosecute offenders under these laws, it is the only possible method of

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making a certain element of the community respect them and it surely inures to the material benefit of society.

The vigilant aggressive health officer deserves the fullest support and praise from his constituents for undertaking this most disagreeable duty and the legal officer who fails to act on information or complaints, furnished him by the officer of health, is a stumbling block in the path of progress. His failure should not be allowed to pass unnoticed.

We believe that there is a growing tendency for both kind of officers, those entrusted with the detection of offences against the health laws and those whose duty it is to prosecute offenses against all laws, to work in harmony. Health officials should take great pains that all their official acts are in strict conformity to law and that any complaints they may make are backed by evidence that may stand the test of the courts. To this end these officers should study very carefully the statutes and keep in close touch with the state's attorneys.

COMPENSATION OF HEALTH OFFICERS.
1908 and 1909.

The amount received by health officers in the various counties for services during the last biennial term is shown by the following table.

COUNTY	Total Amount	Towns paying none or not reporting	Towns that do pay	Average for all reporting
Addison	$1624 51	2	21	$ 77 35
Bennington	1759 85	3	14	125 70
Caledonia	2269 85	2	15	151 32
Chittenden	3212 65	0	16	200 79
Essex	394 45	4	9	43 82
Franklin	1699 48	2	13	130 72
Grand Isle	457 30	0	5	91 46
Lamoille	981 87	0	10	98 18
Orange	1216 85	2	15	81 12
Orleans	1708 78	0	18	94 93
Rutland	3893 08	2	26	149 73
Washington	2505 96	1	19	121 36
Windham	3725 25	1	22	169 32
Windsor	2677 23	2	22	121 69
Total	$ 28127 11	21	225	$ 118 39

This table is incomplete, in that several health officers report for only part of the biennial term, and several others report

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vaguely. The amounts given usually include the pay received and expenses incurred in attending the Health Officers' School.

COMPENSATION OF HEALTH OFFICERS PER YEAR FOR 1908 AND 1909.

COUNTY	Total Amount	Percentage of Grand List	Average for all Reporting
Addison	$ 812 255	006	$ 38 675
Bennington	879 925	007	62 85
Caledonia	1134 925	008	75 66
Chittenden	1606 325	005	100 395
Essex	197 225	005	26 81
Franklin	849 74	005	65 36
Grand Isle	228 65	01	45 73
Lamoille	490 935	008	48 09
Orange	608 425	006	40 56
Orleans	854 39	007	47 465
Rutland	1846 54	006	74 865
Washington	1252 98	005	60 68
Windham	1862 625	01	84 66
Windsor	1338 615	006	60 845
Total	$14063 555		$ 59 195

These tables represent an increasing appreciation on the part of the health officers of the value of their services, if not an increasing appreciation of their value by the public. The average wage of the health officers of the state per year for the preceding biennial term 1906 and 1907, was $53.60.

There is probably no better measure of the value of a health officer than the pay he receives. If we accept this standard of estimate of our health officers work, Chittenden and Windham Counties have the best health officers.

Health officers are not grafters, Vermont health officers are altogether too apt to err in the other direction. They are too modest in estimating the value of their services, in the face of the rigorous economy practiced in the management of town affairs.

The statute prescribes certain limits to their charges and it is safe to say that it is usually quite impossible to overstep these. The relation which the pay for health service in the various counties bears to the grand list is interesting. We are

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not extravagant in our appropriations for the protection of human life and health. Dollar for dollar, Windham and Grand Isle Counties are the most liberal.

Health officers must show the people that prevention is better than cure: that it does prevent. They must show that public health service makes for material prosperity; that it pays.

In this way will they encourage a further increasing appreciation of this service, as shown by a steadily increasing compensation in dollars and cents.

The following buildings have been inspected by our Sanitary Engineer, Prof. J. W. Votey.

Some were new buildings, some remodelled, some for installing fire escapes.

Proctor, School Building, Village Hall, Business Block, Parish House and Church.
Barre, School Building.
Montpelier City Hall,
Fair Haven School Building.
Franklin, School Building.
Burlington, Pine St. School Building, Hebrew School Building, Sherwood House.
Chester, School Building.
Swanton, Holy Trinity Church.
Castleton, Grand View Hotel.
Barre, L. M. Averill Block, L. J. Bolster Block, Howland Bros. & Cave Block, J. W. Gordon Block, Granite Savings Bank & C. H. Campbell Block, Blanchard Block, D. M. Miles Block, Scampini Block, Dr. H. O. Worthen Block.
Brattleboro, Opera House.
Burlington, Van Ness House, Hotel Burlington, Sherwood House, Metropolitan House, Hotel Champlain, Strong Theatre, Hayward Block, Metropolitan Life Insurance Building, Wells-Richardson Co., O. L. Hinds Co., Arbuckle Co., Mead Mfg. Co. Champlain Mfg., Home for Destitute Children, Howard Opera House Block, Y. M. C. A. Building, Free Press Association Building, St. John's Hall, St. Joseph's Orphanage, St. Mary's Academy, High School, Larence Barnes School.
Castleton, Prospect House, O'Brien's Hotel, Hydeville School, Town Hall, Trudel Block, Normal School.
Franklin, School House.
Lyndonville, Webb's Hotel, Chase's Hotel, Eaton's Block.
Montpelier, Willard Block, Blanchard, Lawrence Block, Colton Mfg. Co., Sabin Block, Union Block, Montpelier House, Pavilion, Parochial School, School Building.

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Morrisville, Woodbury Block, Centennial Block, W. T. Slayton Block, H. A. Slayton Block, Foss Block, Masonic Hall Tannery, Randall House, Drown Block, G. A. R. Hall, Peoples Academy.

Newport, Newport House, The Raymond, Opera House, Newport Academy and Graded School Building.

Rutland, Bardwell House, Berwick House, Oxford House, Brock House, Banquet House, St. James Hotel, Keyes Block, Clement Block, Mead Block, Tuttle Block, Colonial Theatre, Baxter Hall, Dunn Hall, Dana School Building, Parochial School, Catholic Old Ladies Home, St. Joseph's Convent.

Winooski, St. Louis Convent, St. Michael's College, Porter Screen Co.'s Mills.

Woodstock, Town Hall and Opera House, Woodstock Inn and Servant Annex, School House, Masonic Hall, G. A. R. Hall, Odd Fellows Hall, Forester's Hall, Woodmen's Hall.

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Local Health Officers

Addison County.

L. C. Seeger.....Addison
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F. H. Palmer.....Bristol
J. S. Wing.....Cornwall
E. S. Lane, M. D.....Ferrisburg, P. O. No. Ferisburg
T. V. Hooker.....Goshen
Sardis F. Hubbard.....Granville
Eugene Flint, Esq.....Hancock
Harrison H. Roberts.....Leicester
G. A. Russell.....Lincoln
Dr. D. C. Noble.....Middlebury
E. W. Meader.....Monkton, R. F. D. No. 2, Bristol
Dr. Frank Sanborn.....New Haven
Chas. L. Stay.....Orwell
Arthur Piper, Esq.....Panton, R. F. D. No. 1, Vergennes
J. S. Chandler, Esq.....Ripton
Dr. O. W. Bump.....Salisbury
Dr. C. W. Howard.....Shoreham
Dr. Henry Wade.....Starksboro
Frank C. Phelps, M. D.....Vergennes
H. W. Day.....Waltham
Geo. H. Wright.....Weybridge, P. O. Middlebury
A. H. Hubbard, Esq.....Whiting

Bennington County.

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H. L. Stillson.....Bennington
C. B. Kent.....Dorset
R. B. Young, Esq.....Glastenbury
M. D. Bates.....Landgrove
Geo. Smith.....Manchester
M. J. Hapgood.....Peru
D. T. Bates.....Pownal
Dr. C. A. Perry.....Readsboro
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Edmund A. Graves, Esq.....Sunderland
Geo. P. Burbee.....Winhall
Stephen M. Bowles, Esq.....Woodford

Caledonia County.

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H. A. Suitor, M. D.....Burke, P. O. West Burke
Dr. Chas E. Libby.....Danville
Dr. Geo. B. Hatch.....Groton
Dr. S. E. Darling.....Hardwick
P. H. Graves.....Kirby P. O., Lyndonville
Dr. J. W. Copeland.....Lyndon Village and Lyndonville
H. D. Packer.....Newark
Dr. A. J. Mackay.....Peacham
Dr. G. W. Darling.....Ryegate
Fred S. Harriman, Esq.....St. Johnsbury
Dr. S. A. Jones.....Sheffield
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Chittenden County.

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H. H. Wheeler.....South Burlington
Dr. W. H. H. Varney.....Charlotte
Dr. E. A. Burdick .....Colchester P. O., Winooski
Dr. C. M. Ferrin.....Essex P. O. Essex Junction
A. L. Larner, M. D.....Hinesburg
Dr. F. D. Falby .....Huntington
Dr. Geo. B. Hulburt.....Jericho
Dr. J. S. Coburn .....Milton
J. J. Ross, M. D.....Richmond
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Allen M. Carpenter.....Granby
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Dr. Joseph Bretling .....Lunenburg
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J. L. Smith.....Norton, P. O. Averill
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Franklin County

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Dr. E. L. Washburn .....Berkshire
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Arthur Hooper.....Fletcher
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R. M. Pelton, M. D.....Richford
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RUTLAND COUNTY

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Windham County

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FORTY-SEVENTH {Seventh / Biennial} REPORT

RELATING TO THE

REGISTRY AND RETURNS

OF

Births, Marriages, Deaths

AND DIVORCES

IN THE

State of Vermont

FROM

January 1, 1908, to December 31, 1909

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REPORT

DEPARTMENT OF VITAL STATISTICS

OFFICE OF SECRETARY OF STATE BOARD OF HEALTH.

BRATTLEBORO, VT., Feb. 1, 1910.

To His Excellency, Geo. H. Prouty, Governor:

Sir:—In compliance with the provisions of law, I have the honor to submit herewith the forty-seventh report, relating to the registry of births, marriages, deaths and divorces, that have occurred in this State during the biennial period ending December 31, 1909.

Very respectfully,

HENRY D. HOLTON,

Secretary State Board Health.

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REGISTRATION REPORT

FOR THE YEAR 1908

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TABLE I—CLASSIFICATION OF BIRTHS.

TOWNS	Population, 1900	BIRTHS								
		Whole No.	Sex			Parentage				
			Male	Female	Unknown	American	Foreign	Father Am. Mother For.	Father For. Mother Am.	Unknown
Addison	851	13	6	7	...	10	1	....	....	2
Bridport	956	16	11	5	...	15	....	....	1	...
Bristol	2061	40	25	15	...	36	1	1	2	...
Cornwall	850	17	7	10	...	15	....	2	....	...
Ferrisburg	1619	40	24	16	...	34	3	1	2	...
Goshen	286	9	4	5	...	9	....	....	....	...
Granville	544	11	6	5	...	11	....	....	....	...
Hancock	253	9	5	4	...	8	....	1	....	...
Leicester	509	16	8	8	...	15	....	1	....	...
Lincoln	1152	19	5	13	1	18	....	....	1	...
Middlebury	3045	40	19	21	...	36	2	1	1	...
Monkton	912	21	9	12	...	19	....	1	....	1
New Haven	1107	28	15	13	...	24	1	1	1	1
Orwell	1150	17	7	9	1	17	....	....	....	...
Panton	409	8	3	5	...	7	....	....	1	...
Ripton	525	12	7	5	...	10	....	....	2	...
Salisbury	692	23	10	13	...	21	1	....	1	...
Shoreham	1193	15	8	7	...	14	....	1	....	...
Starksboro	902	9	4	5	...	9	....	....	....	...
Vergennes	1753	24	10	14	...	20	1	1	1	1
Waltham	264	7	4	3	...	5	....	2	....	...
Weybridge	518	18	10	8	...	17	....	1	....	...
Whiting	361	5	1	4	...	4	....	....	1	...
Total	21912	417	208	207	2	374	10	14	14	5

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MARRIAGES AND DEATHS—ADDISON COUNTY.

MARRIAGES				DEATHS							
	NATIVITY				Sex			Age			
Whole No.	American	Foreign	Unknown	Whole No.	Male	Female	Unknown	Age given	Aggregate	Average	Percentage
9	18	....	....	20	9	11	....	19	1079	56.79	2.35
8	14	2	....	11	6	5	....	11	698	63.45	1.15
17	31	....	3	25	16	9	....	25	1237	49.48	1.21
4	8	....	....	9	4	5	....	8	512	64.00	1.06
20	37	3	....	22	15	7	....	20	893	44.65	1.36
2	4	....	....	4	4	.....	....	4	217	54.25	1.40
4	8	....	....	7	4	3	....	6	181	30.17	1.10
3	6	....	....	11	7	4	....	11	325	29.55	4.35
6	11	1	....	10	7	3	....	8	414	51.75	1.96
10	20	....	....	8	6	2	....	7	327	46.71	0.69
23	44	2	....	28	18	10	....	28	1539	54.97	0.92
13	25	1	....	15	9	6	....	15	592	39.47	1.64
8	14	2	....	19	10	9	....	17	805	47.35	1.72
5	10	....	....	20	8	11	1	15	916	61.07	1.74
4	8	....	....	6	4	2	....	4	192	48.00	1.47
6	10	2	....	10	5	5	....	9	584	64.89	1.90
5	9	....	1	10	3	7	....	8	511	63.88	1.45
9	14	4	....	15	4	11	....	15	835	55.63	1.26
6	10	2	....	18	12	6	....	18	840	46.67	2.00
19	29	9	....	23	11	12	....	23	1100	47.83	1.31
2	4	....	....	6	2	4	....	6	333	55.50	2.27
8	15	1	....	6	3	3	....	5	262	52.40	1.16
3	6	....	....	3	3	.....	....	3	155	51.67	0.83
194	355	29	4	306	170	135	1	285	14547	51.04	1.40

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TABLE I—CLASSIFICATION OF BIRTHS,

TOWNS	Population, 1900	BIRTHS								
		Whole No.	Sex			Percentage				
			Male	Female	Unknown	American	Foreign	Father Am. Mother For.	Father For. Mother Am.	Unknown
Arlington	1193	35	18	17	...	29	2	....	3	1
Bennington	8033	163	87	75	1	121	17	10	12	3
Dorset	1477	35	17	18	...	32	2	....	1	...
Glastenbury	48	....	....	....	...	....	....	....	....	...
Landgrove	225	5	2	3	...	3	1	1	....	...
Manchester	1955	34	20	14	...	28	1	1	3	1
Peru	373	8	6	2	...	6	....	....	2	...
Pownal	1976	30	22	8	...	23	2	1	3	1
Readsboro	1139	36	23	13	...	20	14	2	....	...
Rupert	863	17	7	10	...	17	....	....	....	...
Sandgate	482	9	6	3	...	9	....	....	....	...
Searsburg	161	3	2	1	...	....	1	....	1	1
Shaftsbury	1857	33	12	21	...	31	1	1	....	...
Stamford	677	5	2	3	...	3	1	1	....	...
Sunderland	518	6	2	4	...	6	....	....	....	...
Winhall	449	6	3	3	...	....	6	....	....	...
Woodford	279	3	1	2	...	3	....	....	....	...
Total	21705	428	230	197	1	331	48	17	25	7

CALEDONIA

Barnet	1763	40	20	20	...	28	2	3	6	1
Burke	1184	18	6	12	...	13	1	1	2	1
Danville	1628	35	17	18	...	26	....	2	6	1
Groton	1059	22	10	12	...	17	3	....	2	...
Hardwick	2466	83	38	45	...	52	21	3	6	1
Kirby	350	7	4	3	...	5	....	1	1	...
Lyndon	2956	75	34	41	...	37	13	13	11	1
Newark	500	6	4	2	...	4	....	1	1	...
Peacham	794	16	6	10	...	11	....	3	2	...
Ryegate	995	29	15	14	...	16	9	4	....	...
Sheffield	724	13	6	7	...	11	....	1	1	...
St. Johnsbury	7010	188	102	86	...	79	46	23	38	2
Stannard	222	3	3	....	...	2	....	....	1	...
Sutton	694	9	4	5	...	4	....	1	2	2
Walden	764	21	10	11	...	13	....	1	6	1
Waterford	705	12	7	5	...	10	1	1	....	...
Wheelock	567	11	6	5	...	7	....	2	2	...
Total	24381	588	292	296	...	335	96	60	87	10

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MARRIAGES AND DEATHS—Bennington County.

MARRIAGES				DEATHS							
	NATIVITY				Sex			Age			
Whole No.	American	Foreign	Unknown	Whole No.	Male	Female	Unknown	Age given	Aggregate	Average	Percentage
7	11	3	....	21	12	9	....	16	1110	69.38	1.76
88	154	20	2	133	69	64	....	126	6717	53.31	1.65
9	18	....	....	39	18	21	....	36	1473	40.92	2.64
....	....	....	....	.....	.....	.....	....	.....	.....	.....	.....
1	2	....	....	3	1	2	....	3	117	39.00	1.33
9	18	....	....	42	23	19	....	36	1767	49.08	2.10
5	10	....	....	2	.....	2	....	.....	.....	.....	0.54
16	28	3	1	30	10	20	....	30	1269	42.30	1.52
12	16	7	1	19	11	8	....	17	747	43.94	1.67
10	19	....	1	16	11	5	....	14	629	44.93	1.85
4	8	....	....	8	4	4	....	6	339	56.50	1.66
....	....	....	....	1	.....	1	....	1	53	53.00	0.62
11	22	....	....	25	13	12	....	25	1320	52.80	1.35
9	16	2	....	13	9	4	....	13	496	38.15	1.92
2	3	1	....	12	5	7	....	12	637	53.98	2.31
2	4	....	....	7	3	4	....	7	430	61.43	1.56
....	....	....	....	7	5	2	....	7	428	61.14	2.51
185	329	36	5	378	194	184	....	349	17532	50.24	1.74

County.

14	23	5	....	21	6	15	....	15	970	64.67	1.20
3	4	2	....	21	10	11	....	21	1273	60.62	1.78
16	27	5	....	35	16	19	....	35	1928	55.09	2.15
5	9	1	....	10	5	5	....	8	446	55.75	0.76
18	27	9	....	51	25	26	....	46	2215	48.15	2.07
1	2	....	....	4	3	1	....	4	167	41.75	1.14
28	42	14	....	36	17	19	....	32	1526	47.69	1.22
3	5	1	....	4	2	2	....	4	180	45.00	0.80
5	9	1	....	19	10	9	....	17	972	57.18	2.39
7	10	4	....	20	14	6	....	20	993	49.65	2.01
3	5	1	....	12	5	7	....	12	726	60.50	1.66
75	102	45	3	143	78	74	1	138	5817	42.15	2.18
2	4	....	....	5	2	3	....	4	283	70.75	2.25
5	8	2	....	15	7	8	....	13	766	58.92	2.31
7	13	1	....	11	4	7	....	11	590	53.64	1.44
11	18	4	....	4	1	3	....	4	310	77.50	0.57
7	13	1	....	11	6	5	....	9	375	41.67	1.92
210	321	96	3	430	209	220	1	393	19537	49.71	1.76

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TABLE I—CLASSIFICATION OF BIRTHS.

TOWNS	Population, 1900	BIRTHS								
		Whole No.	Sex			Parentage				
			Male	Female	Unknown	American	Foreign	Father Am. Mother For.	Father For. Mother Am.	Unknown
Bolton	486	19	12	7	...	15	2	1	1	...
Burlington	18640	594	316	278	...	326	126	50	65	27
Charlotte	1254	30	15	15	...	25	....	3	2	...
Colchester	5352	194	89	105	...	77	54	29	31	3
Essex	2203	52	29	23	...	39	5	2	4	2
Hinesburg	1216	22	10	12	...	18	1	2	1	....
Huntington	728	19	10	9	...	18	....	....	1	...
Jericho	1373	21	11	10	...	19	2	....	....	...
Milton	1804	37	13	21	3	27	1	5	3	1
Richmond	1057	31	17	14	...	26	2	1	2	...
Shelburn	1202	22	10	12	...	13	2	3	4	...
So. Burlington	971	20	11	9	...	15	....	3	2	...
St. George	90	2	2	....	...	1	....	....	1	...
Underhill	1140	19	8	11	...	13	2	2	2	...
Westford	888	29	19	10	...	28	....	....	1	...
Williston	1176	21	14	7	...	17	2	....	2	...
Total	39580	1132	586	543	3	677	199	101	122	33
ESSEX										
Averill	.....	....	....	....	...	....	....	....	....	...
Bloomfield	564	14	6	8	...	8	1	1	4	...
Brighton	2023	48	20	28	...	15	16	8	9	...
Brunswick	106	....	....	....	...	....	....	....	....	...
Canaan	934	19	11	8	...	5	6	5	3	...
Concord	1129	19	12	7	...	12	3	1	1	2
East Haven	171	7	4	3	...	5	....	2	....	...
Ferdinand	.....	....	....	....	...	....	....	....	....	...
Granby	182	3	....	3	...	1	2	....	....	...
Guildhall	455	8	7	1	...	6	1	....	....	1
Lemington	204	2	....	2	...	2	....	....	....	...
Lunenburg	968	28	18	10	...	16	2	5	4	1
Maidstone	206	4	3	1	...	3	....	....	1	...
Norton	692	17	13	4	...	2	5	4	6	...
Victory	321	2	1	1	...	1	....	....	....	1
Total	7955	171	95	76	...	76	36	26	28	5

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MARRIAGES AND DEATHS—CHITTENDEN COUNTY.

MARRIAGES				DEATHS							
	NATIVITY				Sex			Age			
Whole No.	American	Foreign	Unknown	Whole No.	Male	Female	Unknown	Age given	Aggregate	Average	Percentage
3	5	1	....	8	5	3	....	7	450	64.29	1.65
193	304	81	1	428	215	213	....	399	13483	33.79	2.29
5	8	....	2	20	10	8	2	17	1069	62.88	1.59
52	66	37	1	104	55	49	....	94	3964	42.17	1.94
22	40	4	....	55	33	22	....	50	2551	53.15	2.31
5	10	....	....	13	7	6	....	13	961	73.92	1.07
3	5	1	....	13	6	7	....	8	337	42.13	1.79
6	12	....	....	23	13	10	....	23	1283	55.78	1.68
16	27	5	....	29	15	11	3	22	1022	46.46	1.61
15	27	3	....	17	6	11	....	16	970	60.63	1.61
9	16	2	....	9	4	5	....	9	503	55.89	0.75
4	7	....	1	12	7	5	....	8	377	47.13	1.24
....	....	....	....	....	....	....	....	....	....	....	....
6	12	....	....	19	8	11	....	17	879	51.70	1.67
9	18	....	....	10	7	3	....	8	445	55.63	1.13
12	22	2	....	20	11	9	....	18	1123	62.39	1.70
360	579	136	5	780	402	373	5	709	29524	41.61	1.96

COUNTY.

....	....	....	....	....	....	....	....	....	....	....	....
3	3	3	....	9	5	4	....	9	380	42.22	1.60
28	31	25	....	34	13	21	....	32	1431	44.72	1.68
....	....	....	....	4	....	4	....	4	170	42.50	3.77
6	6	6	....	11	8	3	....	11	485	44.09	1.18
20	33	7	....	17	10	7	....	16	769	48.06	1.51
....	....	....	....	6	2	4	....	6	227	37.83	3.51
....	....	....	....	....	....	....	....	....	....	....	....
1	2	....	....	....	....	....	....	....	....	....	....
6	10	2	....	4	2	2	....	3	33	11.00	0.66
....	....	....	....	3	3	....	....	3	62	20.67	1.47
8	15	1	....	18	8	10	....	15	736	49.07	1.86
....	....	....	....	5	3	2	....	5	324	64.80	2.43
5	5	5	....	10	7	3	....	8	218	27.25	1.45
....	....	....	....	3	....	3	....	3	161	53.33	0.94
77	105	49	....	124	61	63	....	115	4996	43.44	1.54

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TABLE I—CLASSIFICATION OF BIRTHS,

TOWNS	Population, 1900	BIRTHS								
		Whole No.	Sex			Parentage				
			Male	Female	Unknown	American	Foreign	Father Am. Mother For.	Father For. Mother Am.	Unknown
Avery's Gore	.....	....	....	....	...	....	....	....	....	...
Bakersfield	1158	16	9	7	...	12	1	....	3	...
Berkshire	1326	29	13	16	...	14	6	1	8	...
Enosburgh	2054	35	17	18	...	22	5	4	3	1
Fairfax	1338	34	14	20	...	28	....	3	2	1
Fairfield	1830	37	21	16	...	28	1	4	4	...
Fletcher	750	13	7	6	...	12	....	....	1	...
Franklin	1145	23	9	14	...	14	4	4	1	...
Georgia	1280	30	15	15	...	28	....	1	1	...
Highgate	1980	35	20	15	...	21	5	1	8	...
Montgomery	1876	64	29	35	...	43	4	5	9	3
Richford	2421	76	33	43	...	21	22	15	13	5
Sheldon	1341	31	21	10	...	22	2	2	4	1
St. Albans	1715	33	16	16	1	20	8	2	1	2
St. Albans, City of	6239	169	83	86	...	96	36	16	20	1
Swanton	3745	106	51	55	...	72	10	15	9	...
Total	30198	731	358	372	1	453	104	73	87	14
GRAND ISLE										
Alburgh	1474	33	16	15	2	23	5	2	2	1
Grand Isle	851	29	16	13	...	27	2	....	....	...
Isle La Motte	508	6	4	2	...	5	....	1	....	...
North Hero	712	17	9	8	...	17	....	....	....	...
South Hero	917	12	5	7	...	11	1	....	....	...
Total	4462	97	50	45	2	83	8	3	2	1
LAMOILLE										
Belvidere	428	13	2	11	...	11	1	....	1	...
Cambridge	1606	40	22	18	...	36	....	3	....	1
Eden	738	11	7	4	...	10	....	1	....	...
Elmore	550	3	....	3	...	3	....	....	....	...
Hyde Park	1472	33	17	16	...	29	2	1	....	1
Johnson	1391	22	9	13	...	20	....	1	....	1
Morristown	2583	43	15	28	...	35	2	2	3	1
Stowe	1926	44	19	25	...	38	2	2	....	2
Waterville	529	6	5	1	...	4	....	2	....	...
Wolcott	1066	19	8	11	...	13	....	2	2	2
Total	12289	234	104	130	...	199	7	14	6	8

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MARRIAGES AND DEATHS—Franklin County.

MARRIAGES				DEATHS							
	NATIVITY				Sex			Age			
Whole No.	American	Foreign	Unknown	Whole No.	Male	Female	Unknown	Age given	Aggregate	Average	Percentage
....	....	....	....	.....	.....	.....	....	.....	.....	.....	.....
11	20	1	1	16	9	7	....	16	890	55.63	1.38
9	18	....	....	28	17	11	....	28	1384	49.43	2.11
17	27	7	....	26	14	12	....	26	1281	49.27	1.26
6	12	....	....	22	7	15	....	21	1047	49.85	1.64
12	21	3	....	30	14	16	....	30	1783	59.43	1.64
10	18	2	....	8	5	3	....	8	367	45.88	1.07
15	8	22	....	11	4	7	....	9	459	51.00	0.96
4	8	....	....	20	7	13	....	17	950	55.88	1.56
19	33	3	2	19	12	7	....	18	677	37.61	0.96
14	24	4	....	34	17	17	....	32	926	28.94	1.81
43	46	40	....	59	37	22	....	55	2609	47.44	2.44
13	23	3	....	15	8	7	....	15	620	41.33	1.12
14	25	3	....	31	16	14	1	26	1102	42.38	1.81
50	79	21	....	112	56	56	....	102	4126	40.45	1.80
23	34	11	1	61	30	30	1	57	2621	45.98	1.63
260	396	120	4	492	253	237	2	460	20842	45.30	1.63

County.

14	22	6	....	15	7	8	....	15	691	46.07	1.02
11	22	....	....	17	6	11	....	16	720	45.00	2.00
2	4	....	....	6	3	3	....	5	365	73.00	1.18
3	6	....	....	9	6	3	....	9	361	40.11	1.26
5	10	....	....	2	1	1	....	2	159	79.50	0.22
35	64	6	....	49	23	26	....	47	2296	48.85	1.10

County.

5	8	1	1	8	4	4	....	8	43	5.38	1.87
18	34	2	....	22	11	11	....	18	965	53.61	1.37
6	9	2	1	10	2	8	....	10	430	43.00	1.36
2	3	1	....	1	.....	1	....	1	25	25.00	0.18
13	24	2	....	29	16	13	....	27	1635	60.56	1.97
16	31	1	....	31	18	13	....	31	1506	48.58	2.23
28	54	2	....	54	26	28	....	49	2657	54.22	2.05
17	32	1	1	42	19	23	....	37	1841	49.76	2.18
1	2	....	....	10	3	7	....	9	514	57.11	1.89
14	25	2	1	16	6	10	....	15	748	49.87	1.50
120	222	14	4	223	105	118	....	205	10364	50.55	1.81

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TABLE I—CLASSIFICATION OF BIRTHS,

TOWNS	Population, 1900	BIRTHS								
		Whole No.	Sex			Parentage				
			Male	Female	Unknown	American	Foreign	Father Am. Mother For.	Father For. Mother Am.	Unknown
Bradford	1338	26	13	13	...	23	1	1	1	...
Braintree	776	18	7	11	...	17	....	....	....	1
Brookfield	996	13	6	7	...	12	....	1	....	...
Chelsea	1070	20	12	8	...	20	....	....	....	...
Corinth	978	24	12	12	...	19	1	1	2	1
Fairlee	438	8	3	5	...	6	1	....	1	...
Newbury	2125	21	13	8	...	15	3	....	3	...
Orange	598	19	11	8	...	13	3	....	3	...
Randolph	3141	52	27	24	1	45	3	2	1	1
Strafford	1000	25	14	11	...	21	3	1	....	...
Thetford,	1249	25	19	6	...	19	....	3	3	...
Topsham	1117	15	8	7	...	15	....	....	....	...
Tunbridge	885	20	9	11	...	19	....	....	1	...
Vershire	641	11	7	4	...	9	1	....	1	...
Washington	820	12	7	5	...	10	2	....	....	...
West Fairlee	531	4	3	1	...	3	....	....	1	...
Williamstown	1610	44	25	19	...	23	13	....	8	...
Total	19313	357	196	160	1	289	31	9	25	3

ORLEANS

Albany	1028	10	5	5	...	7	....	1	2	...
Barton	2790	60	29	31	...	37	11	6	5	1
Brownington	748	17	7	10	...	13	2	....	2	...
Charleston	1025	27	14	13	...	16	2	6	3	...
Coventry	728	16	8	8	...	12	2	2	....	...
Craftsbury	1251	31	18	13	...	25	1	4	....	1
Derby	3274	105	60	45	...	31	32	20	21	1
Glover	891	15	11	4	...	13	....	1	1	...
Greensboro	874	16	7	9	...	12	1	1	2	...
Holland	838	26	15	11	...	14	5	3	4	...
Irasburg	939	30	13	17	...	23	....	1	6	...
Jay	530	13	9	4	...	9	....	3	1	...
Lowell	982	26	16	10	...	20	1	3	1	1
Morgan	510	13	9	4	...	10	....	1	2	...
Newport	3113	86	37	49	...	39	23	13	11	...
Troy	1467	36	20	16	...	14	4	7	10	1
Westfield	646	7	3	4	...	4	1	1	1	...
Westmore	390	3	3	....	...	3	....	....	....	...
Total	22024	537	284	253	...	302	85	73	72	5

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MARRIAGES AND DEATHS—ORANGE COUNTY.

MARRIAGES				DEATHS							
	NATIVITY				Sex			Age			
Whole No.	American	Foreign	Unknown	Whole No.	Male	Female	Unknown	Age given	Aggregate	Average	Percentage
13	22	4	....	27	10	17	....	27	1556	57.63	2.02
5	9	....	1	15	5	10	....	13	756	58.15	1.93
6	10	2	....	16	10	6	....	16	895	55.94	1.61
10	20	....	....	19	12	7	....	17	1223	71.94	1.78
7	13	1	....	15	7	8	....	15	915	61.00	1.49
2	4	....	....	12	4	8	....	11	702	63.82	2.74
13	21	5	....	29	11	18	....	28	1471	52.54	1.36
7	13	1	....	11	5	6	....	7	444	63.43	1.84
30	56	4	....	57	36	20	1	54	3018	55.89	1.81
5	9	1	....	17	12	5	....	15	748	49.87	1.70
8	15	1	....	18	8	10	....	18	988	54.89	1.45
6	12	....	....	9	3	6	....	9	472	52.44	0.81
7	14	....	....	17	6	11	....	15	925	61.67	1.92
7	13	1	....	7	4	3	....	7	328	46.86	1.09
10	19	1	....	8	4	4	....	6	237	39.50	0.98
7	12	2	....	8	4	4	....	8	526	65.75	1.51
16	24	8	....	30	18	12	....	27	990	36.67	1.86
159	286	31	1	315	159	155	1	293	16194	55.27	1.63
COUNTY.											
6	9	3	....	11	8	3	....	9	486	54.00	1.07
41	69	13	....	51	27	24	....	49	2341	47.78	1.79
12	22	1	1	10	5	5	....	10	439	43.90	1.34
7	12	1	1	26	14	12	....	22	1119	50.86	2.54
4	6	2	....	16	8	8	....	14	768	54.86	2.20
12	23	1	....	22	10	12	....	20	1076	53.80	1.76
45	51	39	....	64	32	32	....	60	2510	41.83	1.95
9	13	5	....	20	10	10	....	20	982	49.10	2.24
10	20	....	....	19	8	11	....	16	1028	64.25	2.17
7	9	5	....	11	4	7	....	7	421	60.14	1.31
10	16	4	....	13	7	6	....	12	674	56.17	1.38
2	4	....	....	10	3	7	....	8	410	51.25	1.51
11	17	5	....	11	7	4	....	11	522	47.45	1.12
2	4	....	....	15	7	8	....	11	578	52.55	2.94
67	70	64	....	46	19	27	....	43	2030	47.21	1.48
21	20	22	....	33	16	17	....	30	1431	47.70	2.18
2	2	2	....	4	4	.....	....	4	293	73.25	0.62
2	3	1	....	4	3	1	....	4	274	68.50	1.03
270	370	168	2	386	192	194	....	350	17382	49.66	1.73

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TABLE I—CLASSIFICATION OF BIRTHS,

TOWNS	Population, 1900	BIRTHS								
		Whole No.	Sex			Parentage				
			Male	Female	Unknown	American	Foreign	Father Am. Mother For.	Father For. Mother Am.	Unknown
Benson	844	21	13	8	...	18	....	1	1	1
Brandon	2759	67	28	38	1	61	3	3	....	...
Castleton	2089	37	16	21	...	28	3	3	2	1
Chittenden	621	16	13	3	...	15	....	....	1	...
Clarendon	915	21	15	6	...	20	....	....	....	1
Danby	964	24	13	11	...	18	5	....	....	1
Fair Haven	2999	61	35	26	...	42	4	7	7	1
Hubbardton	488	13	6	7	...	12	....	....	1	...
Ira	350	....	....	....	...	....	....	....	....	...
Mendon	392	10	4	5	1	6	1	1	....	2
Middletown Springs	746	17	10	7	...	16	1	....	....	...
Mount Holly	999	18	11	7	...	15	1	1	1	...
Mount Tabor	494	23	9	14	...	8	12	....	3	...
Pawlet	1731	31	15	16	...	16	8	2	5	...
Pittsfield	435	7	6	1	...	4	....	....	3	...
Pittsford	1866	61	35	26	...	44	15	....	....	2
Poultney	3108	61	30	31	...	30	17	2	11	1
Proctor	2136	90	44	45	1	23	58	3	5	1
Rutland, City	11499	314	156	156	2	203	67	13	26	5
Rutland	1109	30	15	15	...	16	11	1	....	2
Sherburne	402	13	8	5	...	13	....	....	....	...
Shrewsbury	935	16	11	5	...	12	....	2	1	1
Sudbury	474	11	8	3	...	10	....	1	....	...
Tinmouth	404	9	4	5	...	6	....	3	....	...
Wallingford	1575	38	16	22	...	28	3	3	3	1
Wells	606	8	3	5	...	8	....	....	....	...
West Haven	355	5	3	2	...	5	....	....	....	...
West Rutland	2914	111	59	52	...	43	57	3	5	3
Total	44209	1133	586	542	5	720	266	49	75	23

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MARRIAGES AND DEATHS—RUTLAND COUNTY.

MARRIAGES				DEATHS							
	NATIVITY				Sex			Age			
Whole No.	American	Foreign	Unknown	Whole No.	Male	Female	Unknown	Age given	Aggregate	Average	Percentage
2	4	....	....	14	7	7	....	12	539	44.92	1.66
22	41	3	....	50	28	21	1	47	2338	49.75	1.77
9	17	1	....	34	17	17	....	32	1835	57.34	1.62
3	5	1	....	8	4	4	....	7	450	64.29	1.29
6	11	1	....	12	4	8	....	11	703	63.91	1.31
15	29	1	....	17	6	11	....	17	693	40.76	1.76
22	41	1	2	60	30	30	....	53	3204	60.45	1.97
1	1	1	....	5	1	4	....	4	171	42.75	1.02
....	....	....	....	8	4	4	....	8	237	29.63	2.29
2	4	....	....	5	4	1	....	5	353	70.60	1.27
9	16	1	1	13	6	7	....	12	640	53.33	1.74
3	5	1	....	18	7	11	....	17	1065	62.65	1.80
2	3	1	....	4	2	2	....	3	164	54.67	0.81
5	9	....	1	44	23	21	....	40	1439	35.98	2.54
1	2	....	....	6	4	2	....	6	422	70.33	1.38
14	23	5	....	29	15	14	....	24	979	40.79	1.39
22	29	14	1	61	25	36	....	58	2756	47.52	1.96
17	18	16	....	34	15	17	2	30	1052	35.07	1.59
95	167	22	1	225	119	104	2	213	9911	46.53	1.96
8	11	5	....	15	7	8	....	15	692	46.13	1.35
1	1	1	....	2	1	1	....	2	121	60.50	0.49
2	4	....	....	13	8	5	....	12	568	47.33	1.39
3	6	....	....	5	2	3	....	5	220	44.00	1.05
2	4	....	....	3	....	3	....	2	90	45.00	0.74
11	18	3	1	28	16	12	....	27	1710	63.33	1.78
5	10	....	....	10	6	4	....	10	547	54.70	1.65
2	4	....	....	6	3	3	....	6	297	49.50	1.69
32	26	38	....	47	27	20	....	36	1415	39.31	1.61
316	539	116	7	776	391	380	5	714	34611	48.47	1.74

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TABLE I—CLASSIFICATION OF BIRTHS,

TOWNS	Population, 1900	BIRTHS								
		Whole No.	Sex			Parentage				
			Male	Female	Unknown	American	Foreign	Father Am. Mother For.	Father For. Mother Am.	Unknown
Barre	3346	128	77	51	...	38	67	7	16	...
Barre, City of	8448	293	144	149	...	63	189	19	20	2
Berlin	1021	17	7	10	...	12	2	1	2	...
Cabot	1126	20	15	5	...	13	4	1	1	1
Calais	1101	16	11	5	...	16	....	....	....	...
Duxbury	778	12	4	8	...	8	2	1	1	...
East Montpelier	1061	18	8	10	...	15	1	....	2	...
Fayston	466	19	13	6	...	14	3	....	....	2
Harris Gore	.....	....	....	....	...	....	....	....	....	...
Marshfield	1032	16	12	4	...	15	1	....	....	...
Middlesex	883	14	6	8	...	12	1	1	....	...
Montpelier	6266	180	89	91	...	95	54	10	21	...
Moretown	902	21	12	9	...	19	1	....	1	...
Northfield	2855	85	45	40	...	51	19	4	9	2
Plainfield	716	11	6	5	...	5	1	1	4	...
Roxbury	712	13	6	7	...	11	1	1	....	...
Waitsfield	760	17	9	8	...	15	....	....	1	1
Warren	826	6	4	2	...	6	....	....	....	...
Waterbury	2810	50	26	24	...	38	3	3	6	...
Woodbury	862	22	11	10	1	15	3	1	2	1
Worcester	636	13	4	9	...	10	....	1	2	...
Total	36,607	971	509	461	1	471	352	51	88	9

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MARRIAGES AND DEATHS—WASHINGTON COUNTY.

MARRIAGES				DEATHS							
	NATIVITY				Sex			Age			
Whole No.	American	Foreign	Unknown	Whole No.	Male	Female	Unknown	Age given	Aggregate	Average	Percentage
24	20	28	....	58	34	24	....	53	1510	28.49	1.73
105	108	101	1	155	99	56	....	147	5288	35.97	1.83
7	10	4	....	14	7	7	....	12	808	67.33	1.37
4	7	1	....	17	7	10	....	17	917	53.94	1.51
9	18	....	....	13	8	5	....	13	729	56.08	1.18
4	8	....	....	7	3	4	....	6	385	64.17	0.90
8	16	....	....	9	2	7	....	9	468	52.00	0.85
2	4	....	....	5	1	4	....	5	216	43.20	1.08
....	....	....	....	....	....	....	....	....	....	....	....
11	19	2	1	19	10	9	....	18	1023	56.83	1.84
3	6	....	....	14	7	7	....	12	613	51.08	1.59
52	85	17	2	123	61	62	....	118	5131	43.48	1.96
9	17	1	....	19	8	11	....	19	925	48.68	2.11
25	48	2	....	66	38	28	....	59	2955	50.08	2.31
7	14	....	....	16	11	5	....	16	871	54.44	2.23
5	9	1	....	11	8	3	....	11	665	60.45	1.54
8	16	....	....	14	7	7	....	14	715	51.07	1.84
3	6	....	....	13	7	6	....	13	777	59.77	1.57
30	50	8	2	95	60	35	....	92	5120	55.65	3.38
9	16	2	....	14	6	8	....	14	728	52.00	1.62
6	11	1	....	8	5	3	....	7	471	67.29	1.25
331	488	168	6	690	389	301	....	655	30315	46.28	1.89

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TABLE I—CLASSIFICATION OF BIRTHS,

TOWNS	Population, 1900	BIRTHS								
		Whole No.	Sex			Parentage				
			Male	Female	Unknown	American	Foreign	Father Am. Mother For.	Father For. Mother Am.	Unknown
Athens	180	4	3	1	...	2	....	2	....	...
Brattleboro	6640	135	65	69	1	100	20	4	6	5
Brookline	171	2	1	1	...	2	....	....	....	...
Dover	503	12	8	4	...	10	....	2	....	...
Dummerston	726	15	8	7	...	9	4	....	2	...
Grafton	804	22	10	12	...	18	....	....	2	2
Guilford	782	13	6	7	...	11	....	....	1	1
Halifax	662	13	7	6	...	12	....	....	1	...
Jamaica	800	23	11	12	...	20	1	....	1	1
Londonderry	961	17	8	9	...	17	....	....	....	...
Marlboro	448	4	2	2	...	4	....	....	....	...
Newfane	905	9	3	6	...	8	....	1	....	...
Putney	969	13	4	9	...	9	1	1	2	...
Rockingham	5809	155	71	83	1	104	32	10	6	3
Somerset	67	....	....	....	...	....	....	....	....	...
Stratton	271	4	2	2	...	4	....	....	....	...
Townshend	833	13	4	9	...	12	....	....	1	...
Vernon	578	11	7	4	...	8	2	1	....	...
Wardsboro	637	10	6	4	...	9	....	....	1	...
Westminster	1295	26	13	13	...	23	1	2	....	...
Whitingham	1042	21	10	11	...	18	2	....	1	...
Wilmington	1221	41	19	22	...	28	9	3	....	1
Windham	356	9	2	7	...	8	....	....	1	...
Total	26660	572	270	300	2	436	72	26	25	13

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MARRIAGES AND DEATHS—WINDHAM COUNTY.

MARRIAGES				DEATHS							
	NATIVITY				Sex			Age			
Whole No.	American	Foreign	Unknown	Whole No.	Male	Female	Unknown	Age given	Aggregate	Average	Percentage
....	....	....	....	3	2	1	....	2	163	81.50	1.67
82	138	25	1	173	97	75	1	167	9213	55.17	2.62
1	2	....	....	3	2	1	....	3	216	72.00	1.75
1	2	....	....	6	2	4	....	5	323	64.60	1.19
3	5	1	....	4	2	2	....	4	202	50.50	0.55
7	14	....	....	14	9	5	....	13	637	49.00	1.74
3	6	....	....	9	5	4	....	8	511	63.88	1.02
4	7	....	1	15	8	7	....	14	875	62.50	2.27
5	9	1	....	21	13	8	....	20	727	36.35	2.63
9	18	....	....	18	11	7	....	16	835	52.19	1.67
3	6	....	....	1	1	....	....	1	1	1.00	0.23
6	12	....	....	15	9	6	....	15	998	66.53	1.66
14	27	1	....	15	7	8	....	14	919	65.64	1.55
71	97	45	....	95	53	42	....	87	4277	49.16	1.64
....	....	....	....	....	....	....	....	....	....	....	....
....	....	....	....	2	1	1	....	....	....	....	1.10
7	13	1	....	18	12	6	....	17	987	58.06	2.16
9	17	1	....	19	9	10	....	18	970	53.89	3.29
4	7	1	....	12	6	6	....	12	731	60.92	1.89
9	18	....	....	23	14	9	....	22	1458	66.27	1.79
10	16	4	....	23	10	13	....	22	868	44.00	2.21
15	25	5	....	23	11	12	....	20	628	31.40	1.88
7	13	1	....	7	3	4	....	5	324	64.80	1.97
270	452	86	2	520	286	233	1	485	25863	53.33	1.95

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TABLE I—CLASSIFICATION OF BIRTHS,

TOWNS	Population, 1900	BIRTHS								
		Whole No.	Sex			Parentage				
			Male	Female	Unknown	American	Foreign	Father Am. Mother For.	Father For. Mother Am.	Unknown
Andover	372	4	1	3	...	3	....	....	....	1
Baltimore	55	1	....	1	...	1	....	....	....	...
Barnard	840	14	4	10	...	12	....	2	....	...
Bethel	1611	51	33	18	...	30	12	4	5	...
Bridgewater	972	24	15	9	...	19	....	1	2	2
Cavendish	1352	20	8	12	...	16	1	1	....	2
Chester	1775	29	16	13	...	26	1	1	1	...
Hartford	3817	110	61	49	...	63	23	10	12	2
Hartland	1340	31	11	20	...	27	1	1	2	...
Ludlow	2042	52	26	26	...	39	5	3	3	2
Norwich	1303	33	17	16	...	23	4	3	2	1
Plymouth	646	14	7	7	...	11	1	1	....	1
Pomfret	777	16	7	9	...	14	....	2	....	...
Reading	649	15	8	7	...	14	....	1	....	...
Rochester	1250	23	13	10	...	21	1	1	....	...
Royalton	1427	22	9	13	...	20	....	1	1	...
Sharon	709	15	7	8	...	14	....	1	....	...
Springfield	3432	99	51	48	...	67	21	6	4	1
Stockbridge	822	18	14	4	...	16	1	1	....	...
Weathersfield	1089	18	13	5	...	16	....	....	2	...
Weston	756	15	10	5	...	14	....	....	1	...
West Windsor	513	17	8	9	...	15	1	....	1	...
Windsor	2119	41	18	23	...	30	5	3	1	2
Woodstock	2557	52	25	27	...	42	....	3	4	3
Total	32225	734	382	352	...	553	77	46	41	17

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MARRIAGES AND DEATHS—WINDSOR COUNTY.

MARRIAGES				DEATHS							
	NATIVITY				Sex			Age			
Whole No.	American	Foreign	Unknown	Whole No.	Male	Female	Unknown	Age given	Aggregate	Average	Percentage
2	4	....	....	7	4	3	....	7	437	62.43	1.88
....	....	....	....	....	....	....	....	....	....	....	....
2	4	....	....	18	9	9	....	18	1150	63.89	2.14
14	21	7	....	32	21	11	....	32	1702	53.19	1.99
11	21	1	....	14	9	5	....	14	796	56.86	1.44
8	14	2	....	14	8	6	....	13	712	54.85	0.96
11	21	1	....	38	21	17	....	38	2156	56.74	2.14
43	67	18	1	58	32	26	....	52	2172	41.77	1.52
12	23	1	....	26	11	15	....	22	1320	60.00	1.94
20	36	2	2	35	18	17	....	29	1464	50.48	1.71
10	18	2	....	29	14	14	1	27	1439	53.30	2.23
4	6	2	....	14	8	6	....	12	585	48.75	1.86
3	5	1	....	12	8	4	....	12	514	42.83	1.55
3	6	....	....	16	8	8	....	15	1077	71.80	2.46
6	12	....	....	25	16	9	....	23	1310	56.96	2.00
20	40	....	....	26	16	10	....	26	1565	61.92	1.82
3	5	1	....	12	5	7	....	12	796	66.33	1.69
39	65	13	....	71	39	32	....	69	3177	46.04	2.07
2	4	....	....	20	10	10	....	19	916	48.21	2.43
6	12	....	....	20	7	13	....	19	1285	67.63	1.84
5	10	....	....	11	5	6	....	10	654	65.40	1.45
3	6	....	....	11	4	7	....	10	406	40.60	2.14
15	23	7	....	35	17	18	....	33	1810	54.85	1.60
23	41	5	....	51	21	30	....	48	2804	58.42	1.99
265	464	63	3	595	311	283	1	560	30247	54.01	1.83

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TABLE I—CLASSIFICATION OF BIRTHS,

COUNTIES	Population, 1900	BIRTHS								
		Whole No.	Sex			Parentage				
			Male	Female	Unknown	American	Foreign	Father Am. Mother For.	Father For. Mother Am.	Unknown
Addison	21912	417	208	207	2	374	10	14	14	5
Bennington	21705	428	230	197	1	331	48	17	25	7
Caledonia	24381	588	292	296	...	335	96	60	87	10
Chittenden	39580	1132	586	543	3	677	199	101	122	33
Essex	7955	171	95	76	...	76	36	26	28	5
Franklin	30198	731	358	372	1	453	104	73	87	14
Grand Isle	4462	97	50	45	2	83	8	3	2	1
Lamoille	12289	234	104	130	...	199	7	14	6	8
Orange	19313	357	196	160	1	289	31	9	25	3
Orleans	22024	537	284	253	...	302	85	73	72	5
Rutland	44209	1133	586	542	5	720	266	49	75	23
Washington	36607	971	509	461	1	471	352	51	88	9
Windham	26660	572	270	300	2	436	72	26	25	13
Windsor	32225	734	382	352	...	553	77	46	41	17
Total	343520	8102	4150	3934	18	5299	1391	562	697	153

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MARRIAGES AND DEATHS—RECAPITULATION.

MARRIAGES				DEATHS							
	NATIVITY				Sex			Age			
Whole No.	American	Foreign	Unknown	Whole No.	Male	Female	Unknown	Age given	Aggregate	Average	Parentage
194	355	29	4	306	170	135	1	285	14547	51.04	1.40
185	329	36	5	378	194	184	....	349	17532	50.24	1.74
210	321	96	3	430	209	220	1	393	19537	49.71	1.76
360	579	136	5	780	402	373	5	709	29524	41.61	1.96
77	105	49	....	124	61	63	....	115	4996	43.44	1.54
260	396	120	4	492	253	237	2	460	20842	45.30	1.63
35	64	6	....	49	23	26	....	47	2296	48.85	1.10
120	222	14	4	223	105	118	....	205	10364	50.55	1.81
159	286	31	1	315	159	155	1	293	16194	55.27	1.63
270	370	168	2	386	192	194	....	350	17382	49.66	1.73
316	509	116	7	776	391	380	5	714	34611	48.47	1.74
331	488	168	6	690	389	301	....	655	30315	46.28	1.89
270	452	86	2	520	286	233	1	485	25863	53.33	1.95
265	464	63	3	595	311	283	1	560	30247	54.01	1.83
3052	4940	1118	46	6064	3145	2902	17	5618	274143	48.80	1.76

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TABLE I—SUPPLEMENT A.

BIRTHS—EXHIBITING THE NUMBER OF PLURALITY CASES.

MONTHS	Sex	Whole No.	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
January	Males	6	..	..	..	..	..	1	..	..	1	1	1	2	..	..
	Females	6	..	..	..	..	..	1	..	..	1	1	1	2	..	..
February	Males	11	..	..	..	4	2	..	..	..	..	..	2	..	1	2
	Females	9	..	..	..	2	..	..	..	..	..	..	2	2	3	..
March	Males	7	..	1	..	2	..	2	..	..	..	..	..	2	..	..
	Females	11	..	1	..	4	..	2	..	..	..	2	2	..	..	..
April	Males	13	..	..	..	2	..	2	2	..	..	2	2	3	..	..
	Females	7	..	2	..	2	..	..	..	..	..	2	..	1	..	..
May	Males	6	..	..	1	..	..	..	..	..	..	1	2	..	2	..
	Females	6	..	..	1	..	..	..	..	..	..	1	2	..	2	..
June	Males	11	..	2	..	..	..	1	2	..	2	..	1	2	..	1
	Females	9	..	..	..	..	..	1	..	2	2	2	1	..	..	1
July	Males	6	..	..	2	3	..	..	1	..	..	..	..	..	..	..
	Females	8	..	..	..	3	..	..	1	..	..	2	..	2	..	..
August	Males	5	..	1	..	..	..	..	..	..	..	..	2	2	..	..
	Females	9	..	1	..	2	..	..	..	2	..	..	..	..	4	..
September	Males	2	1	..	..	..	..	..	..	..	..	..	1	..	..	..
	Females	4	1	..	2	..	..	..	..	..	..	..	1	..	..	..
October	Males	12	..	1	3	2	..	..	..	..	..	3	1	2	..	..
	Females	8	..	1	1	2	..	2	..	..	..	1	1	..	..	..
November	Males	4	..	..	..	1	2	..	..	..	..	..	1	..	..	..
	Females	4	2	..	..	1	..	..	..	..	..	..	1	..	..	..
December	Males	5	1	..	..	..	..	2	..	..	..	1	1	..	..	..
	Females	9	1	..	..	..	..	..	..	2	..	1	3	2	..	..
Aggregate	Males	88	2	5	6	14	4	8	5	..	3	8	14	13	3	3
	Females	90	4	5	4	16	..	6	1	6	3	12	14	9	9	1
Total	.....	178	6	10	10	30	4	14	6	6	6	20	28	22	12	4

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TABLE I—SUPPLEMENT B.

BIRTHS—EXHIBITING THE NUMBER OF ILLEGITIMATE BIRTHS.

MONTHS	Sex	Whole No.	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
January	Males	7	..	..	..	3	..	1	..	..	..	1	1	..	..	1
	Females	9	1	..	2	3	1	..	..	..	..	..	1	..	..	1
February	Males	5	..	1	1	..	..	..	..	..	..	..	..	1	..	2
	Females	4	..	1	..	2	..	1	..	..	..	..	..	..	..	..
March	Males	6	..	1	..	2	..	1	..	1	..	..	1	..	..	..
	Females	4	..	..	..	2	..	..	..	..	..	..	1	..	1	..
April	Males	5	..	..	..	2	..	..	..	1	..	..	2	..	..	..
	Females	2	..	..	..	2	..	..	..	..	..	..	..	..	..	..
May	Males	4	..	..	1	1	1	..	..	..	..	..	..	..	1	..
	Females	9	..	..	1	5	..	..	..	..	..	1	1	..	1	..
June	Males	6	..	..	1	3	..	1	..	1	..	..	..	..	..	..
	Females	5	..	..	..	2	1	..	..	..	..	1	..	..	..	1
July	Males	5	..	..	2	1	..	..	..	..	..	..	1	..	..	1
	Females	9	1	1	1	2	..	1	..	..	..	1	1	..	..	1
August	Males	4	1	..	..	1	..	..	..	1	..	..	..	..	1	..
	Females	6	..	..	1	3	..	..	..	..	..	..	..	2	..	..
September	Males	3	..	..	..	1	...	..	..	..	1	..	..	..	1	..
	Females	5	1	..	..	3	..	..	..	..	..	..	..	..	1	..
October	Males	5	1	..	..	4	..	..	..	..	..	..	..	..	..	..
	Females	....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
November	Males	7	..	..	..	4	..	..	..	..	..	1	..	..	1	1
	Females	4	..	1	..	1	..	..	..	..	..	..	1	..	..	1
December	Males	6	..	..	..	3	..	..	..	..	..	..	1	1	1	..
	Females	3	..	..	..	1	..	1	..	..	1	..	..	..	..	..
Aggregate	Males	63	2	2	5	25	1	3	..	4	1	2	6	2	5	5
	Females	60	3	3	5	26	2	3	..	..	1	3	5	2	3	4
Total	.....	123	5	5	10	51	3	6	..	4	2	5	11	4	8	9

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TABLE II—DEATHS.—EXHIBITING THE NUMBER OF EACH SEX, AND COUNTIES DURING THE

TOWNS	Population	Sex	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40
Addison	851	Males	2	..	..	..	..	..	..	..	..	..	..	..
		Females	1	1	..	..	..	..	..	..	..	1	..	1
Bridport	956	Males	1	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Bristol	2061	Males	5	..	..	..	..	..	..	..	..	..	2	..
		Females	1	..	..	..	..	..	1	..	..	..	..	..
Cornwall	850	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	2	..	..	..	..	..	..	..	..	..	..	..
Ferrisburg	1619	Males	5	..	..	..	..	..	1	..	..	2	1	..
		Females	..	..	..	..	..	1	1	..	..	..	..	..
Goshen	286	Males	1	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Granville	544	Males	2	..	..	..	..	..	..	..	..	..	..	1
		Females	1	..	1	..	..	..	..	..	..	..	..	..
Hancock	253	Males	2	1	..	..	..	1	..	..	..	..	..	..
		Females	1	..	..	1	..	..	..	1	..	..	..	..
Leicester	509	Males	1	..	..	..	..	1	..	..	..	..	..	..
		Females	2	..	..	..	..	..	..	..	..	..	..	..
Lincoln	1152	Males	4	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Middlebury	3045	Males	4	..	..	..	..	..	..	1	..	1	..	..
		Females	1	..	..	..	..	..	..	..	2	..	..	..
Monkton	912	Males	3	1	..	..	..	..	1	..	..	..	..	..
		Females	1	..	..	..	..	..	..	..	..	..	..	1
New Haven	1107	Males	2	1	1	..	..	..	..	..	..	..	..	..
		Females	3	..	..	..	..	..	..	..	..	1	1	..
Orwell	1150	Males	2	..	..	..	..	..	..	..	..	..	..	..
		Females	2	..	1	..	..	..	..	..	..	1	1	..
Panton	409	Males	3	..	..	..	..	..	..	1	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..

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AT DIFFERENT AGES, ACCORDING TO AGE, IN THE SEVERAL TOWNS YEAR 1908.—ADDISON COUNTY.

40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over	Unknown	Total				Percentage
													Male	Female	Unk'n	Total	
..	..	1	...	1	1	1	3	...	...	...	...	....	9	....	....	....	....
..	1	...	...	...	1	...	4	...	...	..	1	....	....	11	....	20	2.35
..	..	1	...	2	...	1	1	...	...	...	...	....	6	....	....	....	....
..	..	...	2	...	...	1	...	...	2	...	...	....	....	5	....	11	1.15
1	..	1	...	...	1	2	...	3	1	...	...	....	16	....	....	....	....
..	..	1	1	...	1	1	...	1	2	...	...	....	....	9	....	25	1.21
..	..	...	...	...	...	...	4	...	...	...	...	....	4	....	....	....	....
..	..	...	...	...	2	1	...	...	...	...	...	....	....	5	....	9	1.06
..	1	...	1	...	1	1	1	...	1	...	...	....	15	....	....	....	....
..	..	2	...	...	...	...	1	...	2	...	...	....	....	7	....	22	1.36
..	..	...	...	...	2	...	...	1	...	...	...	....	4	....	....	....	....
..	..	...	...	...	...	...	...	...	...	...	...	....	....	....	....	4	1.40
..	..	...	...	...	1	...	...	...	...	...	...	....	4	....	....	....	....
..	..	...	...	...	...	...	1	...	...	...	...	....	....	3	....	7	1.10
..	..	...	1	...	1	...	...	1	...	...	...	....	7	....	....	....	....
..	..	...	...	...	...	...	...	...	1	...	...	....	....	4	....	11	4.35
1	..	...	...	2	...	...	1	...	1	...	...	....	7	....	....	....	....
..	..	...	...	...	...	1	...	...	...	...	...	....	....	3	....	10	1.96
..	..	...	...	...	...	...	1	1	...	...	...	....	6	....	....	....	....
..	..	...	...	...	...	...	...	1	1	...	...	....	....	2	....	8	0.69
1	..	...	...	...	1	2	2	3	1	1	1	....	18	....	....	....	....
..	..	...	...	1	2	1	...	3	...	...	...	....	....	10	....	28	0.92
..	..	2	...	...	...	...	1	1	...	...	...	....	9	....	....	....	....
..	..	...	...	1	3	...	...	...	...	...	...	....	....	6	....	15	1.64
..	1	...	...	...	...	2	2	1	...	...	...	....	10	....	....	....	....
..	..	...	...	...	...	1	2	...	1	...	...	....	....	9	....	19	1.72
..	..	1	...	3	...	1	...	...	...	...	1	....	8	....	1	....	....
..	..	1	...	...	1	...	1	3	...	...	...	....	....	11	....	20	1.74
..	..	...	...	...	...	...	...	...	...	...	...	....	4	....	....	....	....
..	..	...	...	...	...	...	...	1	1	...	...	....	....	2	....	6	1.47

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TABLE II—DEATHS—

TOWNS	Population	Sex	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40
Ripton	525	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	1	..	..	..	..	..	1	..	..	..	..	..
Salisbury	692	Males	1	..	..	..	..	..	..	..	..	..	..	..
		Females	2	..	..	..	..	..	..	..	..	..	..	..
Shoreham	1193	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	1	1	..	..	..	..	..	1	..	..	..	..
Starksboro	902	Males	1	..	1	..	..	..	..	..	..	..	1	..
		Females	1	1	..	..	..	1	..	..	..	..	..	..
Vergennes	1753	Males	2	..	..	..	..	1	..	..	..	1	..	..
		Females	2	..	1	1	..	..	..	..	..	..	..	1
Waltham	264	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	..	1	..	..	..	..	..	..	..	..	..	..
Weybridge	518	Males	2	..	..	..	..	..	..	..	..	..	..	..
		Females	1	..	..	..	..	..	..	..	..	..	..	..
Whiting	361	Males	..	..	..	..	..	1	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Aggregate		Males	43	3	2	..	..	4	2	2	..	4	4	1
		Females	23	4	3	2	..	2	3	2	2	3	2	3
Totals	21912		66	7	5	2	..	6	5	4	2	7	6	4

BENNINGTON

Arlington	1193	Males	3	..	..	..	..	..	..	..	..	..	..	..
		Females	3	..	..	..	..	..	..	..	..	..	..	..
Bennington	8033	Males	15	..	..	..	..	2	..	1	1	3	..	2
		Females	10	..	..	..	..	1	..	1	1	1	3	1
Dorset	1477	Males	6	2	..	..	1	..	..	..	..	..	..	..
		Females	6	..	1	..	1	..	..	..	..	2	..	..
Glastenbury	48	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Landgrove	225	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	1	..	..	..	..	..	..	..	..	..	..	..

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ADDISON COUNTY—*Continued.*

40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over	Unknown	Total				Percentage
													Male	Female	Unk'n	Total	
..	..	...	...	...	2	...	1	1	1	...	...	....	5	....	....	....	....
1	..	...	...	...	1	...	1	...	...	...	...	....	....	5	....	10	1.90
1	..	...	...	...	...	...	...	...	1	...	...	....	3	....	....	....	....
..	..	...	...	...	2	...	1	2	...	...	...	....	....	7	....	10	1.45
..	1	...	...	...	1	...	1	...	1	...	...	....	4	....	....	....	....
..	..	2	1	1	...	...	3	...	1	...	...	....	....	11	....	15	1.26
3	1	...	...	...	...	1	1	2	1	...	...	....	12	....	....	....	....
..	..	...	...	1	...	...	1	...	1	...	...	....	....	6	....	18	2.00
..	..	...	1	1	...	4	...	...	1	...	...	....	11	....	....	....	....
..	..	1	1	...	...	1	1	1	1	1	...	....	....	12	....	23	1.31
..	..	...	...	1	...	...	...	...	1	...	...	....	2	....	....	....	....
..	..	...	2	1	...	...	...	...	...	...	...	....	....	4	....	6	2.27
..	..	...	...	...	...	...	...	...	1	...	...	....	3	....	....	....	....
..	..	...	...	...	...	...	...	1	...	1	...	....	....	3	....	6	1.16
..	..	...	...	...	1	...	1	...	...	...	...	....	3	....	....	....	....
..	..	...	...	...	...	...	...	...	...	...	...	....	....	....	....	3	0.83
7	4	6	3	10	12	15	20	14	11	1	2	....	170	....	....	....	....
1	1	7	7	5	13	7	16	13	13	2	1	....	....	135	....	....	....
8	5	13	10	15	25	22	36	27	24	3	3	....	....	....	1	306	1.40

COUNTY.

..	..	...	1	1	1	2	...	2	2	...	...	....	12	....	....	....	....
..	1	...	1	...	...	...	...	1	3	...	...	....	....	9	....	21	1.76
3	3	4	2	3	12	6	4	4	2	2	...	....	69	....	....	....	....
..	3	4	1	6	6	8	5	6	5	1	1	....	....	64	....	133	1.65
2	..	...	...	1	...	3	1	2	...	...	...	....	18	....	....	....	....
..	..	...	2	...	3	2	2	...	...	2	...	....	....	21	....	39	2.64
..	..	...	...	...	...	...	...	...	...	...	...	....	....	....	....	....	....
..	..	...	...	...	...	...	...	...	...	...	...	....	....	....	....	....	....
..	..	...	1	...	...	...	...	...	...	...	...	....	1	....	....	....	....
..	..	...	...	1	...	...	...	...	...	...	...	....	....	2	....	3	1.33

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TABLE II—DEATHS—

TOWNS	Population	Sex	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40
Lancaster	2955	Males	5	1	..	1	..	1	..	1	..	1	..	1
		Females	3	..	..	..	..	..	1	..	..	1	2	3
Peru	373	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	2	..	..	..	..	..	..	..	..	..	..	..
Pownal	2976	Males	4	..	..	..	..	..	..	1	2	..	..	..
		Females	4	..	..	..	..	..	..	..	1	2	..	..
Readsboro	1139	Males	3	1	..	..	..	..	1	1	..	..	..	1
		Females	2	..	..	..	..	..	..	..	..	..	..	1
Rupert	863	Males	4	..	..	..	1	..	..	..	2	..	2	..
		Females	..	1	..	..	..	..	..	..	..	..	..	1
Sandgate	482	Males	1	1	..	..	..	..	..	..	..	..	..	..
		Females	1	..	..	..	..	..	..	..	..	..	..	..
Searsburg	161	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Shaftsbury	1857	Males	3	..	..	..	..	1	..	..	1	..	..	..
		Females	2	..	..	..	..	..	..	..	..	..	..	..
Stamford	677	Males	1	2	..	1	..	..	..	..	..	..	..	1
		Females	1	..	..	..	..	..	..	..	1	..	..	..
Sunderland	518	Males	..	..	..	..	1	..	..	..	..	..	..	..
		Females	1	..	..	..	..	..	..	..	..	..	..	..
Winhall	449	Males	..	..	..	..	..	1	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Woodford	279	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	1	..
Unknown		Males	45	7	..	2	3	5	1	4	6	4	2	5
		Females	36	1	1	..	1	1	1	1	3	6	6	6
State	21733		81	8	1	2	4	6	2	5	9	10	8	11

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BENNINGTON COUNTY—*Continued.*

40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over	Unknown	Total				Percentage
													Male	Female	Unk'n	Total	
..	..	1	4	1	1	2	2	1	...	...	...	....	23	....	....	....	....
1	..	...	2	...	1	1	2	...	...	1	1	....	....	19	....	42	2.10
..	..	...	...	...	...	...	...	...	...	...	...	....	....	....	....	....	....
..	..	...	...	...	...	...	...	...	...	...	...	....	....	2	....	2	0.54
..	..	...	...	...	...	2	...	1	...	...	...	....	10	....	....	....	....
1	1	1	...	1	3	1	3	1	...	...	1	....	....	20	....	30	1.52
..	..	...	1	...	...	1	1	...	1	...	...	....	11	....	....	....	....
..	..	...	1	...	2	1	...	1	...	...	...	....	....	8	....	19	1.67
..	..	...	...	...	...	1	...	1	...	...	...	....	11	....	....	....	....
..	..	...	...	...	...	...	...	1	1	1	...	....	....	5	....	16	1.85
..	..	...	1	...	...	1	...	...	...	...	...	....	4	....	....	....	....
..	1	...	...	...	...	...	1	1	...	...	...	....	....	4	....	8	1.66
..	..	...	...	...	...	...	...	...	...	...	...	....	....	....	....	....	....
..	..	1	...	...	...	...	...	...	...	...	...	....	....	1	....	1	0.62
..	..	1	...	1	3	...	...	3	...	...	...	....	13	....	....	....	....
..	..	1	1	...	2	1	1	3	1	...	...	....	....	12	....	25	1.35
..	..	1	...	...	...	...	...	2	1	...	...	....	9	....	....	....	....
..	..	...	...	2	...	...	...	...	...	...	...	....	....	4	....	13	1.92
..	..	...	1	2	...	...	...	...	...	...	...	1	5	....	....	....	....
..	2	...	1	2	1	...	...	...	...	...	...	....	....	7	....	12	2.31
..	..	...	...	...	2	...	...	...	...	...	...	....	3	....	....	....	....
..	..	...	1	1	...	...	1	1	...	...	...	....	....	4	....	7	1.56
..	..	...	1	1	1	...	1	1	...	...	...	....	5	....	....	....	....
..	1	...	...	...	...	...	...	...	...	...	...	....	....	2	....	7	2.51
5	3	7	12	10	20	18	9	17	6	2	...	1	194	....	....	....	....
2	9	7	10	13	18	14	15	15	10	5	3	....	....	184	....	....	....
7	12	14	22	23	38	32	24	32	16	7	3	1	....	....	....	378	1.74

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TABLE II—DEATHS—

[illegible]	Population	Sex	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40
[illegible]	[illegible]	Males	3	..	..	..	..	..	..	..	..	..	..	..
		Females	4	..	..	..	..	..	..	..	..	..	1	..
[illegible]	[illegible]	Males	1	..	..	..	..	1	..	..	..	..	..	..
		Females	1	..	..	..	..	..	..	1	..	..	..	..
[illegible]	[illegible]	Males	2	..	..	..	..	..	1	1	..	..	..	..
		Females	1	..	..	..	..	1	..	1	1	1	1	..
[illegible]	[illegible]	Males	1	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
[illegible]	[illegible]	Males	5	1	..	..	1	1	..	1	..	..	5	..
		Females	4	1	..	1	..	1	..	..	..	2	..	..
[illegible]	[illegible]	Males	1	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	1
[illegible]	[illegible]	Males	1	1	1	..	..	2	1	..	2	..	..	..
		Females	4	..	1	..	..	..	1	..	1	2	1	1
[illegible]	[illegible]	Males	..	..	..	..	..	1	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	1
[illegible]	[illegible]	Males	2	..	..	..	..	..	..	..	..	..	..	1
		Females	2	..	..	..	..	..	..	..	..	..	..	..
[illegible]	[illegible]	Males	3	..	..	..	..	..	..	..	..	1	..	..
		Females	1	..	..	..	..	..	1	..	..	..	1	..
[illegible]	[illegible]	Males	1	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	1	..	1	..	..	..
[illegible]	[illegible]	Males	20	2	..	..	..	1	1	4	2	2	2	..
		Females	13	6	1	..	2	1	1	3	5	4	4	..
[illegible]	[illegible]	Males	1	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
[illegible]	[illegible]	Males	2	..	..	..	..	..	..	..	..	..	..	..
		Females	1	..	..	..	..	..	..	1	1	..	..	..
[illegible]	[illegible]	Males	1	..	..	..	..	..	..	..	1	..	..	..
		Females	1	..	..	..	..	..	..	1	..	..	..	..
[illegible]	[illegible]	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..

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CALEDONIA COUNTY.

40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over	Unknown	Total Male	Total Female	Total Unk'n	Total Total	Percentage
..	1	...	...	...	1	...	1	...	...	...	...	....	6	....	....	....	....
..	1	1	...	...	...	2	3	2	...	...	1	....	....	15	....	21	1.20
..	..	...	...	1	1	...	2	2	2	...	...	....	10	....	....	....	....
..	..	3	...	...	2	1	...	1	2	...	...	....	....	11	....	21	1.78
..	1	...	...	2	1	3	3	2	...	...	...	....	16	....	....	....	....
..	3	...	...	1	2	1	3	...	1	2	...	....	....	19	....	35	2.15
..	..	1	...	...	...	...	1	...	...	...	...	....	3	....	....	....	....
..	..	1	...	1	2	1	...	...	...	...	...	....	....	5	....	8	0.76
..	..	1	3	...	2	1	2	2	...	...	...	....	25	....	....	....	....
..	..	2	...	2	3	3	4	2	1	...	...	....	....	26	....	51	2.07
..	..	...	...	1	1	...	...	...	...	...	...	....	3	....	....	....	....
..	..	...	...	...	...	...	...	...	...	...	...	....	....	1	....	4	1.14
..	..	...	...	1	...	1	4	3	...	...	...	....	17	....	....	....	....
..	..	...	1	...	2	2	1	1	...	1	...	....	....	19	....	36	1.22
..	..	...	...	...	1	...	...	...	...	...	...	....	2	....	....	....	....
..	..	...	...	1	...	...	...	...	...	...	...	....	....	2	....	4	0.80
..	1	2	1	1	...	...	...	1	1	...	...	....	10	....	....	....	....
..	..	...	1	2	2	...	1	...	...	1	...	....	....	9	....	19	2.39
..	..	1	...	1	...	3	2	1	1	...	...	1	14	....	....	....	....
..	1	...	...	1	...	1	...	...	...	...	...	....	....	6	....	20	2.01
..	..	...	...	1	...	...	1	2	...	...	...	....	5	....	....	....	....
..	..	...	1	...	...	1	1	...	1	...	1	....	....	7	....	12	1.66
3	3	4	3	5	7	8	2	6	2	1	...	....	78	....	....	....	....
2	3	2	1	4	1	7	3	7	...	2	...	2	....	74	1	153	2.18
..	..	...	...	...	1	...	...	...	...	...	...	....	2	....	....	....	....
..	..	...	...	...	1	1	...	1	...	...	...	....	....	3	....	5	2.25
..	..	...	...	...	2	2	1	...	...	...	...	....	7	....	....	....	....
..	1	...	...	1	...	...	...	2	1	...	...	....	....	8	....	15	2.31
..	..	...	...	...	...	...	2	...	...	...	...	....	4	....	....	....	....
..	..	...	...	...	...	1	2	1	1	...	...	....	....	7	....	11	1.44
..	..	...	...	...	...	...	...	...	...	1	...	....	1	....	....	....	....
..	1	...	...	...	...	...	...	1	1	...	...	....	....	3	....	4	0.57

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TABLE II—DEATHS—

TOWNS	Population	Sex	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40
Wheelock	567	Males	3	..	..	..	..	..	..	..	..	..	..	1
		Females	1	1	..	..	..	..	..	..	..	..	..	..
Aggregate		Males	47	4	1	..	1	6	3	6	5	3	7	2
		Females	33	8	2	1	2	3	4	7	9	9	8	3
Totals	24381		80	12	3	1	3	9	7	13	14	12	15	5

CHITTENDEN

Bolton	486	Males	1	..	..	..	..	..	..	..	..	..	..	..
		Females	...	..	..	..	..	..	..	..	1	..	1	..
Burlington	18640	Males	96	5	..	2	1	5	3	6	6	8	3	1
		Females	67	3	2	2	2	5	1	5	4	9	8	7
Charlotte	1254	Males	1	..	..	..	..	..	1	1	..	..	..	..
		Females	1	..	..	..	..	..	..	..	..	..	..	..
Colchester	5352	Males	12	3	..	..	..	..	1	1	4	2	..	4
		Females	16	..	1	..	..	1	..	1	3	1	1	3
Essex	2203	Males	9	1	..	..	..	1	..	..	..	1	..	..
		Females	1	..	..	1	..	..	..	..	1	3	..	1
Hinesburg	1216	Males	....	..	..	..	..	..	..	..	..	..	..	..
		Females	....	..	..	..	..	..	..	..	..	..	..	..
Huntington	728	Males	3	1	..	..	..	..	..	..	1	..	..	..
		Females	3	..	..	..	..	..	..	..	..	..	..	1
Jericho	1373	Males	1	1	..	..	..	..	..	..	..	1	..	..
		Females	....	..	1	..	..	..	..	..	..	2	..	..
Milton	1804	Males	2	1	..	..	..	..	..	1	..	2	1	..
		Females	4	1	..	1	..	..	..	..	..	..	1	..
Richmond	1057	Males	2	..	..	..	..	..	..	..	..	1	..	..
		Females	....	..	..	..	..	..	1	..	..	..	..	..
Shelburn	1202	Males	....	1	..	..	..	..	..	1	..	..	..	..
		Females	1	..	..	..	..	..	..	..	..	..	..	..
So. Burlington	971	Males	3	..	..	..	..	..	..	..	..	1	..	..
		Females	2	..	..	..	..	..	..	..	..	..	1	..

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CALEDONIA COUNTY—*Continued.*

40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over	Unknown	Total				Percentage
													Male	Female	Unk'n	Total	
..	..	...	...	...	...	...	...	2	...	...	...	....	6	....	....	....	....
..	..	2	...	...	1	...	...	...	...	...	...	....	....	5	....	11	1.92
3	6	9	7	13	17	18	21	21	6	2	...	1	209	....	....	....	....
2	10	11	4	13	16	21	18	18	8	6	2	2	....	220	....	....	1.76
5	16	20	11	26	33	39	39	39	14	8	2	3	....	....	1	430	....

COUNTY.

..	..	...	...	...	...	1	...	...	1	2	...	....	5	....	....	....	....
..	1	...	...	...	...	...	...	..	....	..	...	....	....	3	....	8	1.65
7	3	8	10	15	10	9	7	4	3	2	1	....	215	....	....	....	....
1	13	6	13	6	12	13	10	13	7	2	2	....	....	213	....	428	2.29
..	..	...	2	...	1	...	1	...	1	2	...	....	10	....	....	....	....
1	..	...	...	...	...	2	3	1	....	..	...	....	....	8	2	20	1.59
3	2	1	5	2	3	4	2	4	2	..	...	....	55	....	....	....	....
3	..	3	1	1	3	2	2	2	3	..	2	....	....	49	....	104	1.94
2	..	...	4	2	2	1	5	2	3	..	...	1	33	....	....	....	....
1	..	1	2	3	1	1	3	2	....	..	...	....	....	22	....	55	2.31
..	..	...	1	1	...	...	1	3	..	1	...	....	7	....	....	....	....
1	..	...	...	...	1	...	2	2	....	..	...	....	....	6	....	13	1.07
..	..	...	...	...	...	...	...	...	1	..	...	....	6	....	....	....	....
..	1	...	1	...	...	...	...	...	1	..	...	....	....	7	....	13	1.79
..	..	1	1	1	...	1	3	...	1	2	...	....	13	....	....	....	....
..	2	...	1	...	1	1	...	2	....	..	...	....	....	10	....	23	1.68
..	1	...	1	...	...	1	3	1	..	1	...	....	15	....	....	....	....
..	..	...	...	...	1	1	1	1	....	..	...	....	....	11	3	29	1.61
..	..	...	...	1	...	...	...	...	1	1	...	....	6	....	....	....	....
1	1	...	...	2	...	3	1	...	1	1	...	....	....	11	....	17	1.61
..	..	...	...	...	...	...	...	2	....	..	...	....	4	....	....	....	....
..	..	...	...	...	1	...	1	...	2	..	...	....	....	5	....	9	0.75
..	..	...	1	...	1	1	...	...	....	..	...	....	7	....	....	....	....
..	..	...	1	1	...	...	...	...	....	..	...	....	....	5	....	12	1.24

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TABLE II—DEATHS—

TOWNS	Population	Sex	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40
St. George	90	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Underhill	1140	Males	..	..	..	..	..	..	..	1	..	..	..	..
		Females	5	..	..	..	..	..	..	..	..	..	..	..
Westford	888	Males	3	..	..	..	..	..	..	..	1	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	1	..
Williston	1176	Males	2	..	..	..	..	..	1	..	..	..	..	..
		Females	..	..	..	1	..	..	..	..	..	..	1	..
Aggregate		Males	135	13	..	2	1	6	6	11	12	16	4	5
		Females	100	4	4	5	2	6	2	6	9	15	14	12
Totals	39580		235	17	4	7	3	12	8	17	21	31	18	17

ESSEX

Averill	.....	**Males**	..	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Bloomfield	564	**Males**	1	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	1	..	..	..	1	1	..
Brighton	2023	**Males**	..	..	1	..	..	..	..	..	1	1	..	..
		Females	4	3	..	..	..	..	1	1	..	..	..	..
Brunswick	106	**Males**	..	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	1	..	..	..	..	..	1	..	..
Canaan	934	**Males**	..	..	..	..	..	..	1	..	..	..	1	1
		Females	..	..	..	..	..	..	1	..	..	..	2	..
Concord	1129	**Males**	3	..	..	..	..	..	..	..	..	..	..	..
		Females	1	..	..	..	..	..	..	..	1	..	1	1
East Haven	171	**Males**	..	1	..	..	..	..	..	..	..	..	..	..
		Females	2	..	..	..	..	..	..	..	..	..	..	..
Ferdinand	.....	**Males**	..	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Granby	182	**Males**	..	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..

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CHITTENDEN COUNTY—*Continued.*

40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over	Unknown	Total Male	Total Female	Total Unk'n	Total Total	Percentage
..	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
..	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
..	..	1	...	2	2	1	...	1	...	...	...	...	8	...	...	...	...
..	..	1	...	2	1	1	1	...	...	...	...	...	...	11	...	19	1.67
..	..	...	...	...	...	...	...	1	2	...	...	...	7	...	...	...	...
..	..	...	...	...	1	1	...	...	...	...	...	...	...	3	...	10	1.13
..	..	2	...	...	3	1	...	2	...	...	...	...	11	...	...	...	...
..	..	1	1	...	...	1	1	...	3	...	...	...	...	9	...	20	1.70
12	6	13	25	24	22	20	22	20	15	11	1	1	402	...	...	...	...
8	18	12	20	15	22	26	25	23	17	3	4	...	...	373	...	...	...
20	24	25	45	39	44	46	47	43	32	14	5	1	...	...	5	780	1.96

COUNTY.

..	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
..	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
..	..	...	2	...	1	...	1	...	...	...	...	...	5	...	...	...	...
..	..	1	...	...	...	...	...	...	...	...	...	...	...	4	...	9	1.60
2	2	1	...	1	1	...	...	2	1	...	...	...	13	...	...	...	...
2	1	1	1	1	3	1	1	1	...	...	...	...	...	21	...	34	1.68
..	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
..	..	...	...	...	1	1	...	...	...	...	...	...	...	4	...	4	3.77
..	1	...	...	1	1	1	1	...	...	...	...	...	8	...	...	...	...
..	..	...	...	...	...	...	...	...	...	...	...	...	...	3	...	11	1.18
..	..	...	1	2	2	1	1	...	...	...	...	...	10	...	...	...	...
..	..	...	1	...	...	...	2	...	...	...	...	...	...	7	...	17	1.51
..	..	...	...	...	...	...	...	1	...	...	...	...	2	...	...	...	...
..	..	...	...	...	1	...	1	...	...	...	...	...	...	4	...	6	3.51
..	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
..	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
..	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
..	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

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ESSEX COUNTY—*Continued.*

40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over	Unknown	Total: Male	Total: Female	Total: Total	Total: Unk'n	Percentage
..	..	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...
..	..	...	...	...	...	...	...	...	...	...	...	...	...	2	...	4	0.66
..	..	...	1	...	...	...	...	...	...	...	...	...	3	...	...	...	...
..	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	1.47
..	..	...	...	...	...	1	2	1	...	...	...	...	8	...	...	...	...
2	..	...	4	...	...	1	...	...	...	...	...	...	...	10	...	18	1.86
..	..	...	...	...	...	1	...	...	1	...	...	...	3	...	...	...	...
..	..	...	...	...	...	1	...	...	...	1	...	...	...	2	...	5	2.43
..	..	...	...	...	...	...	1	1	...	...	...	...	7	...	...	...	...
..	..	...	...	...	...	...	...	...	...	...	...	...	...	3	...	10	1.45
..	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
..	..	...	...	1	1	...	...	...	...	...	...	...	...	3	...	3	0.94
2	3	1	4	4	5	4	6	5	2	...	...	...	61	...	...	...	...
4	1	2	6	2	6	4	4	1	...	1	...	...	...	63	...	...	...
6	4	3	10	6	11	8	10	6	2	1	...	...	...	...	...	124	1.54

COUNTY.

..	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
..	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
..	..	...	...	3	1	2	...	...	...	1	...	...	9	...	...	...	...
..	..	1	...	1	...	1	2	...	...	...	...	...	...	7	...	16	1.38
..	1	...	1	...	1	2	5	...	...	1	...	...	17	...	...	...	...
1	1	...	1	1	1	1	1	1	...	...	...	...	...	11	...	28	2.11
..	..	...	...	1	2	3	...	...	1	...	...	...	14	...	...	...	...
..	..	...	...	1	1	2	...	3	...	2	...	...	...	12	...	26	1.26
..	..	1	...	2	...	1	1	...	...	...	...	...	7	...	...	...	...
..	..	2	...	1	1	1	1	2	1	...	...	...	...	15	...	22	1.64
..	1	1	...	1	...	1	2	3	...	...	...	...	14	...	...	...	...
..	1	...	1	1	...	4	1	4	1	1	...	...	...	16	...	30	1.64
..	..	1	...	...	...	2	...	...	...	...	...	...	5	...	...	...	...
..	..	1	...	...	1	...	...	...	...	...	...	...	...	3	...	8	1.07

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TABLE II—DEATHS—

TOWNS	Population	Sex	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40
Franklin	1145	Males	1	..	..	..	..	..	..	..	1	..	..	..
		Females	2	..	..	..	..	..	..	.	1	1	..	..
Georgia	1280	Males	2	..	..	..	..	..	..	..	..	1	..	..
		Females	2	..	..	1	..	..	..	..	..	1	..	1
Highgate	1980	Males	4	1	..	..	..	..	..	..	..	..	..	..
		Females	1	..	1	..	1	..	..	..	..	..	..	1
Montgomery	1876	Males	7	..	..	..	..	..	..	..	..	..	1	..
		Females	5	2	1	1	..	..	..	..	1	..	..	2
Richford	2421	Males	2	..	..	..	..	..	..	3	2	4	6	1
		Females	6	..	..	..	..	1	1	1	..	..	1	..
Sheldon	1341	Males	2	..	..	..	..	..	..	..	..	..	..	..
		Females	4	..	..	..	..	..	..	..	..	..	..	..
St. Albans, City of	6239	Males	19	1	..	2	1	..	..	..	3	2	1	3
		Females	14	3	..	..	..	3	2	..	..	2	1	1
St. Albans	1715	Males	4	3	..	..	..	..	..	..	..	..	..	1
		Females	4	..	1	..	..	..	..	2	..	..	..	1
Swanton	3745	Males	4	1	..	..	..	1	..	2	1	..	..	3
		Females	7	3	..	..	1	..	1	..	..	2	1	1
Aggregate		Males	55	8	..	4	1	2	1	6	*9	9	10	9
		Females	52	9	3	3	3	4	4	3	5	8	4	8
Totals	30198		107	17	3	7	4	6	5	9	14	17	14	17

GRAND ISLE

Alburgh	1474	Males	....	..	..	..	..	..	..	..	..	..	..	1
		Females	3	..	1	..	..	..	..	..	..	..	..	..
Grand Isle	851	Males	1	..	..	..	..	1	..	..	..	..	..	..
		Females	1	1	..	..	..	..	..	2	1	1	..	1
Isle La Motte	508	Males	1	..	..	..	..	..	..	..	..	..	..	..
		Females	. .	..	..	..	..	..	..	..	..	..	..	..
North Hero	712	Males	2	..	..	..	..	..	..	..	..	..	..	..
		Females	1	..	..	..	..	..	..	1	..	..	..	..

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FRANKLIN COUNTY—*Continued.*

40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over	Unknown	Total Male	Total Female	Total Unk'n	Total Total	Percentage
..	..	...	...	...	...	...	1	1	...	...	...	....	4	....	....	....	....
..	..	...	...	...	1	1	...	1	...	...	...	....	....	7	....	11	0.96
..	..	1	...	...	...	...	3	...	...	...	...	....	7	....	....	....	....
..	..	...	...	3	1	1	...	2	1	...	...	....	....	13	....	20	1.56
1	1	1	...	1	...	1	2	...	...	...	...	....	12	....	....	....	....
..	..	...	1	...	1	1	..	..	...	...	...	....	....	7	....	19	0.96
2	..	...	1	2	...	...	1	1	...	...	...	2	17	....	....	....	....
..	1	...	1	1	1	...	1	...	...	...	...	....	....	17	....	34	1.81
2	1	2	2	...	1	3	4	2	2	...	...	....	37	....	....	....	....
..	1	...	1	1	3	3	1	1	1	...	...	....	....	22	....	59	2.44
..	..	1	...	2	2	...	1	...	...	...	...	....	8	....	....	....	....
..	..	...	1	...	...	...	...	...	2	...	...	....	....	7	....	15	1.12
..	1	1	3	4	6	5	1	...	2	1	...	....	56	....	....	....	....
2	1	2	1	2	8	6	2	2	3	1	...	....	....	56	....	112	1.81
..	1	...	1	...	1	2	1	...	1	...	1	....	16	....	....	....	....
..	..	1	1	...	1	1	2	...	...	...	...	....	....	14	1	31	1.80
..	..	...	1	1	3	4	3	4	2	...	...	....	30	....	....	....	....
..	1	1	3	1	...	4	3	1	...	...	...	....	....	30	1	61	1.63
5	6	9	9	17	17	26	25	11	8	3	1	2	253	....	....	....	....
3	6	8	11	13	20	26	14	17	9	4	...	....	....	237	....	....	....
8	12	17	20	30	37	52	39	28	17	7	1	2	....	....	2	492	1.63

COUNTY.

..	2	...	1	...	...	1	2	...	.....	...	....	7	....	....	....	....
..	..	...	1	1	1	...	1	...	.....	...	....	....	8	....	15	1.02
..	..	...	...	1	...	1	...	...	... 2	...	....	6	....	....	....	....
..	..	1	1	...	...	...	...	2	.....	...	....	....	11	....	17	2.00
..	..	1	...	...	...	...	...	...	.....	1	....	3	....	....	....	....
..	..	...	...	1	...	1	1	...	.....	...	....	....	3	....	6	1.18
1	..	...	...	...	1	...	...	1	1...	...	....	6	....	....	....	....
..	..	...	...	...	1	...	...	...	.....	...	....	....	3	....	9	1.26

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TABLE II—DEATHS—

TOWNS	Population	Sex	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40
South Hero	917	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Aggregate		Males	4	..	..	..	..	1	..	..	..	..	..	1
		Females	5	1	1	..	..	..	..	3	1	1	..	1
Totals	4462		9	1	1	..	..	1	..	3	1	1	..	2

LAMOILLE

Belvidere	428	Males	1	1	..	..	1	..	1	..	..	..	..	..
		Females	3	..	..	..	..	..	..	..	1	..	..	..
Cambridge	1606	Males	3	..	..	1	..	..	..	..	1	..	..	1
		Females	3	..	..	..	..	..	..	..	..	..	..	..
Eden	738	Males	1	..	..	..	..	..	..	..	..	1	..	..
		Females	..	1	..	..	..	..	1	..	..	..	..	..
Elmore	550	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	1	..	..
Hyde Park	1472	Males	3	..	..	..	..	..	2	..	..	..	..	..
		Females	..	1	..	..	..	1	..	1	..	..	..	..
Johnson	1391	Males	4	..	..	..	..	..	..	..	2	..	..	..
		Females	..	..	..	..	..	..	..	2	1	1	2	..
Morristown	2583	Males	6	1	..	..	..	1	..	1	..	..	1	1
		Females	3	..	..	..	..	1	1	1	..	..	..	1
Stowe	1926	Males	3	..	1	..	..	2	..	..	1	1	..	..
		Females	5	1	..	..	..	..	..	1	2	..	1	..
Waterville	529	Males	1	..	..	..	..	..	..	..	..	1	..	..
		Females	..	..	..	..	..	..	..	..	1	1	..	..
Wolcott	1066	Males	2	..	..	..	..	..	..	..	1	..	..	..
		Females	1	..	..	..	..	1	..	..	..	..	..	2
Aggregate		Males	24	2	1	1	1	3	3	1	5	3	1	2
		Females	15	3	..	..	..	3	2	5	5	3	3	3
Totals	12289		39	5	1	1	1	6	5	6	10	6	4	5

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GRAND ISLE COUNTY—*Continued.*

40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over	Unknown	Total: Male	Total: Female	Total: Unk'n	Total: Total	Percentage
..	..	...	...	...	...	1	...	...	...	...	...	....	1	....	....	....	....
..	..	...	...	...	...	...	...	...	1	...	...	....	...	1	....	2	0.22
1	2	1	1	1	1	3	2	1	1	2	1	....	23	....	....	....	....
..	..	1	2	2	2	1	2	2	1	...	...	....	....	26	....	....	....
1	2	2	3	3	3	4	4	3	2	2	1	....	....	....	....	49	1.10

COUNTY.

..	..	...	...	...	...	...	...	...	...	...	...	....	4	....	....	....	....
..	..	...	...	...	...	...	...	...	...	...	...	....	....	4	....	8	1.87
..	..	...	...	1	1	2	...	...	...	1	...	....	11	....	....	....	....
1	..	...	1	2	1	1	...	1	1	...	...	....	....	11	....	22	1.37
..	..	...	...	...	...	...	...	...	...	...	...	....	2	....	....	....	....
..	2	...	...	1	...	1	1	1	...	...	...	....	....	8	....	10	1.36
..	..	...	...	...	...	...	...	...	...	...	...	....	....	....	....	....	....
..	..	...	...	...	...	...	...	...	...	...	...	....	....	1	....	1	0.18
1	..	2	...	...	2	1	2	...	3	...	...	....	16	....	....	....	....
..	1	...	1	1	2	2	...	...	1	1	1	....	....	13	....	29	1.97
..	1	1	1	...	3	1	2	1	2	...	...	....	18	....	....	....	....
..	2	...	1	...	1	1	1	...	...	1	...	....	....	13	....	31	2.23
..	2	...	...	1	...	4	4	2	1	...	1	....	26	....	....	....	....
..	2	3	...	5	3	2	2	1	1	2	...	....	....	28	....	54	2.05
..	..	1	2	2	1	3	1	1	...	...	...	....	19	....	....	....	....
..	1	...	1	2	2	...	2	4	1	...	...	....	....	23	....	42	2.18
..	..	1	...	...	...	...	...	...	...	...	...	....	3	....	....	....	....
..	..	...	...	...	2	...	...	3	...	...	...	....	....	7	....	10	1.89
..	..	...	...	...	...	1	1	1	...	...	...	....	6	....	....	....	....
..	..	...	...	4	1	...	...	...	1	...	...	....	....	10	....	16	1.50
1	3	5	3	4	7	12	10	5	6	1	1	....	105	....	....	....	....
1	8	3	4	15	12	7	6	10	5	4	1	....	....	118	....	....	....
2	11	8	7	19	19	19	16	15	11	5	2	....	....	....	....	223	1.81

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TABLE II—DEATHS—

TOWNS	Population	Sex	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40
Bradford	1338	Males	2	..	..	1	..	..	..	..	..	..	..	..
		Females	..	1	1	..	..	..	..	..	..	..	..	1
Braintree	776	Males	1	..	..	..	..	..	..	..	..	..	..	..
		Females	1	..	..	..	..	1	..	..	1	..	..	1
Brookfield	996	Males	1	..	1	..	..	..	..	..	..	..	..	2
		Females	..	1	..	..	..	..	..	..	..	1	..	..
Chelsea	1070	Males	1	..	..	1	..	..	..	..	..	..	..	..
		Females	1	..	..	..	..	..	..	..	..	..	..	..
Corinth	978	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	2	..	..	..	..	..	..	1	..	..	..	..
Fairlee	438	Males	2	..	..	..	..	..	..	..	..	..	..	..
		Females	1	..	..	..	..	..	..	..	..	..	..	..
Newbury	2125	Males	..	..	..	..	..	1	..	1	1	..	1	..
		Females	4	..	..	..	..	..	..	..	..	1	1	1
Orange	598	Males	2	..	..	..	..	..	..	..	..	..	..	..
		Females	2	..	..	..	..	..	1	..	..	..	..	..
Randolph	3141	Males	4	..	..	..	..	..	1	..	1	..	1	3
		Females	4	..	..	..	..	..	..	1	1	..	..	2
Strafford	1000	Males	2	..	..	..	..	..	..	..	..	1	1	1
		Females	2	..	..	..	..	..	..	..	..	..	..	..
Thetford	1249	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	1	..	..	1	..	..	..	..	1	1	..	..
Topsham	1117	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	1	..	..	..	1	..	1	..
Tunbridge	885	Males	2	..	..	..	..	..	..	..	..	..	..	..
		Females	2	..	..	..	..	..	..	..	..	..	..	..
Vershire	641	Males	1	..	..	..	..	..	..	..	..	..	1	..
		Females	1	..	..	..	..	..	..	..	..	..	..	..
Washington	820	Males	2	..	..	..	..	..	..	..	..	..	..	..
		Females	2	..	..	..	..	..	..	1	..	..	..	..
West Fairlee	531	Males	..	..	..	..	..	..	..	..	..	..	1	..
		Females	1	..	..	..	..	..	..	..	..	..	..	..

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ORANGE COUNTY.

40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over	Unknown	Total Male	Total Female	Total Unk'n	Total Total	Percentage
..	2	1	1	...	...	...	2	1	...	...	...	....	10	....	....	....	....
	1	...	...	...	1	4	2	2	3	1	...	....	....	17	....	27	2.02
..	..	...	1	...	1	1	1	...	...	...	...	....	5	....	....	....	....
1	..	...	...	1	1	1	...	2	...	...	...	....	....	10	....	15	1.93
..	..	...	1	1	...	...	1	2	1	...	...	....	10	....	....	....	....
..	..	...	...	...	1	...	...	1	1	...	1	....	....	6	....	16	1.61
..	..	1	...	...	...	5	1	1	2	...	...	....	12	....	....	....	....
..	..	...	...	1	1	...	2	...	1	1	...	....	....	7	....	19	1.78
..	1	...	...	...	3	...	2	1	...	...	...	....	7	....	....	....	....
..	..	...	...	...	1	...	1	2	...	1	...	....	....	8	....	15	1.49
..	..	...	...	...	...	1	1	...	...	...	...	....	4	....	....	....	....
..	..	...	...	...	...	2	3	...	2	...	...	....	....	8	....	12	2.74
..	1	1	...	1	1	1	...	...	1	1	...	....	11	....	....	....	....
..	..	1	...	3	1	1	1	2	1	...	1	....	....	18	....	29	1.36
..	..	...	1	...	...	1	1	...	...	...	...	....	5	....	....	....	....
..	..	1	...	...	...	...	...	1	1	...	...	....	....	6	....	11	1.84
2	1	1	2	5	2	3	3	3	3	1	...	....	36	....	....	....	....
1	1	...	...	...	...	1	2	2	5	...	...	....	....	20	1	57	1.81
	1	1	...	2	...	...	1	1	1	...	...	....	12	....	....	....	....
1	..	...	...	1	...	...	...	1	...	...	...	....	....	5	....	17	1.70
..	..	1	2	...	3	1	...	1	...	...	...	....	8	....	....	....	....
..	2	1	...	...	...	...	1	2	...	...	...	....	....	10	....	18	1.45
..	..	...	...	...	2	1	...	...	...	...	...	....	3	....	....	....	....
..	..	...	...	1	1	...	...	1	...	...	...	....	....	6	....	9	0.81
..	..	...	...	...	2	1	...	1	...	...	...	....	6	....	....	....	....
1	..	...	...	2	...	1	3	1	...	1	...	....	....	11	....	17	1.92
..	1	...	...	...	...	...	1	...	...	...	...	....	4	....	....	....	....
..	..	...	...	...	...	...	1	...	...	1	...	....	....	3	....	7	1.09
..	..	...	...	...	2	...	...	...	...	...	...	....	4	....	....	....	....
..	..	...	...	...	...	...	...	...	1	...	...	....	....	4	....	8	0.98
..	..	...	...	...	...	...	...	2	1	...	...	....	4	....	....	....	....
..	..	...	...	1	...	...	...	...	1	1	...	....	....	4	....	8	1.51

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TABLE II—DEATHS—

TOWNS	Population	Sex	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40
Williamstown	1610	Males....	8	1	..	..	..	..	..	..	1	1	..	1
		Females..	....	..	..	..	..	1	2	1	..	1	..	..
Aggregate		Males....	28	1	1	2	..	1	1	1	3	2	5	7
		Females..	24	2	1	1	1	2	3	4	4	4	2	5
Totals.....	19313		52	3	2	3	1	3	4	5	7	6	7	12

ORLEANS

Albany	1028	Males....	2	..	..	..	..	..	1	..	..	..	1	..
		Females..	....	1	..	..	..	..	..	..	..	..	..	..
Barton	2790	Males....	4	1	..	1	1	1	..	..	..	..	..	1
		Females..	4	..	..	..	..	1	..	1	2	..	1	1
Browningtown	748	Males....	....	1	..	..	..	..	..	..	..	..	..	1
		Females..	1	..	..	1	..	..	..	..	..	..	..	..
Charleston	1025	Males....	5	1	..	..	..	..	..	..	..	..	..	2
		Females..	1	..	..	..	..	1	..	..	1	1	..	1
Coventry	728	Males....	1	..	..	..	..	..	..	..	..	..	..	..
		Females..	3	..	..	..	..	..	..	..	..	1	1	..
Craftsbury	1251	Males....	2	..	..	..	..	..	..	..	..	..	1	..
		Females..	2	..	..	..	..	..	..	..	..	..	1	2
Derby	3274	Males....	8	2	1	..	..	..	1	1	..	..	..	..
		Females..	8	3	1	..	..	1	..	..	1	..	2	..
Glover	891	Males....	....	..	..	..	..	1	..	..	..	1	..	..
		Females..	....	..	..	..	2	..	..	..	1	1	1	..
Greensboro	874	Males....	2	..	..	..	..	1	..	..	..	..	..	..
		Females..	2	..	..	..	..	..	..	..	..	..	..	..
Holland	838	Males....	1	..	..	..	..	1	..	..	..	..	..	..
		Females..	3	..	..	..	..	..	..	..	..	..	..	..
Irasburg	939	Males....	2	..	..	..	..	..	..	1	..	..	..	..
		Females..	1	..	..	..	..	..	..	..	..	..	..	..
Jay	530	Males....	....	..	..	..	..	..	..	..	..	..	..	..
		Females..	2	..	..	..	..	..	..	1	..	2	1	..

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ORANGE COUNTY—*Continued.*

40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over	Unknown	Total				Percentage
													Male	Female	Unk'n	Total	
..	1	1	...	...	3	1	...	...	...	...	...	....	18	....	....	....	....
..	2	...	...	1	1	...	2	...	1	...	...	....	....	12	....	30	1.86
2	8	7	8	9	19	16	14	13	9	2	...	....	159	....	....	....	....
4	6	3	...	11	8	10	18	17	17	6	2	....	....	155	....	....	....
6	14	10	8	20	27	26	32	30	26	8	2	....	....	....	1	315	1.63

COUNTY.

..	..	...	...	1	...	1	...	1	1	...	...	....	8	....	....	....	....
..	..	...	1	...	...	...	...	1	...	...	...	....	....	3	....	11	1.07
2	1	3	1	1	1	3	2	1	3	...	...	....	27	....	....	....	....
..	1	1	...	1	5	2	2	2	...	...	...	....	....	24	....	51	1.79
..	..	...	...	1	1	1	...	...	...	...	...	....	5	....	....	....	....
1	..	...	...	...	...	1	1	...	...	...	...	....	....	5	....	10	1.34
..	..	1	...	...	...	1	2	2	...	...	...	....	14	....	....	....	....
..	..	1	...	...	1	2	3	...	...	...	...	....	....	12	....	26	2.54
..	..	...	2	1	2	1	...	1	...	...	...	....	8	....	....	....	....
										1	...	....	....	8	....	16	2.20
..	..	...	...	...	...	1	...	1	...								
..	1	1	...	1	2	1	...	1	...	...	...	....	10	....	....	....	....
..	1	...	1	...	2	1	...	1	...	1	...	....	....	12	....	22	1.76
..	..	3	2	3	1	2	5	1	2	...	...	....	32	....	....	....	....
..	1	1	5	1	2	1	3	1	1	...	...	....	....	32	....	64	1.95
2	..	...	1	...	1	1	1	1	1	...	...	....	10	....	....	....	....
..	1	...	...	1	1	1	...	...	1	...	...	....	....	10	....	20	2.24
..	..	...	1	...	...	...	2	2	...	...	...	....	8	....	....	....	....
..	2	...	1	1	...	1	...	2	...	1	1	....	....	11	....	19	2.17
..	..	...	1	...	...	...	...	1	...	...	...	....	4	....	....	....	....
..	..	1	1	...	...	...	...	1	1	...	...	....	....	7	....	11	1.31
..	..	...	...	...	2	...	...	1	1	...	...	....	7	....	....	....	....
..	1	...	1	...	...	...	1	1	1	...	...	....	....	6	....	13	1.38
1	..	...	...	...	1	...	...	...	...	...	1	....	3	....	....	....	....
..	..	...	...	...	...	...	...	...	...	1	...	....	....	7	....	10	1.51

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TABLE II—DEATHS—

TOWNS	Population	Sex	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40
Lowell	982	Males	1	..	..	..	..	1	..	..	1	..	..	..
		Females	1	..	..	..	..	..	..	..	..	..	1	..
Morgan	510	Males	3	1	..	..	..	..	..	..	..	..	..	..
		Females	3	..	..	..	..	..	..	..	..	..	..	..
Newport	3113	Males	3	1	..	1	..	..	..	..	..	..	..	..
		Females	4	2	1	1	..	..	..	2	..	..	1	1
Troy	1467	Males	5	..	..	2	..	..	..	..	..	..	..	1
		Females	2	1	1	..	..	1	..	1	..	..	..	..
Westfield	646	Males	....	..	..	..	..	..	..	..	..	..	..	..
		Females	....	..	..	..	..	..	..	..	..	..	..	..
Westmore	390	Males	....	..	..	..	..	..	..	..	..	..	..	..
		Females	....	..	..	..	..	..	..	..	..	..	..	..
Aggregate		Males	39	7	1	4	1	5	2	2	1	1	2	5
		Females	37	7	3	2	2	4	..	5	5	5	9	5
Totals	22024		74	14	4	6	3	9	2	7	6	6	11	10

RUTLAND

Benson	844	Males	4	..	..	..	..	..	..	..	..	..	..	..
		Females	1	..	..	..	..	..	..	..	1	1	..	..
Brandon	2759	Males	6	..	..	..	..	..	..	..	..	1	1	3
		Females	5	2	..	..	..	..	..	..	1	..	..	..
Castleton	2089	Males	1	1	..	..	..	..	..	..	1	..	..	..
		Females	2	1	..	..	..	..	..	..	2	1	..	..
Chittenden	621	Males	1	..	..	..	..	..	..	..	..	..	..	..
		Females	....	..	..	..	..	..	..	..	..	..	..	1
Clarendon	915	Males	2	..	..	..	..	..	..	..	..	..	..	..
		Females	....	..	..	..	..	..	..	..	..	..	..	1
Danby	964	Males	1	..	..	1	..	..	..	..	..	..	..	..
		Females	1	1	..	..	..	1	..	..	..	..	..	2
Fair Haven	2999	Males	7	..	1	..	..	..	..	..	1	..	1	..
		Females	2	..	..	..	..	..	1	1	..	1	1	1

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ORLEANS COUNTY—*Continued.*

40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over	Unknown	Total				Percentage
													Male	Female	Unk'n	Total	
..	..	...	1	1	...	...	...	2	...	...	...	....	7	....	....	....	....
..	..	...	...	...	...	...	1	...	...	...	1	....	....	4	....	11	1.12
..	..	...	...	...	...	1	1	1	...	...	...	....	7	....	....	....	....
..	..	...	2	...	...	1	1	1	...	...	...	....	....	8	....	15	2.94
1	..	2	1	3	5	1	...	1	...	...	...	....	19	....	....	....	....
..	1	1	2	4	2	1	...	3	1	..	...	....	....	27	....	46	1.48
..	..	1	...	1	...	2	3	...	1	...	...	....	16	....	....	....	....
..	1	1	...	...	3	2	3	...	...	1	...	....	....	17	....	33	2.18
..	..	...	1	...	...	...	2	1	...	...	...	....	4	....	....	....	....
..	..	...	...	...	...	...	...	...	...	...	...	....	....	....	....	4	0.62
..	..	...	...	2	...	1	...	...	...	...	...	....	3	....	....	....	....
..	..	...	...	...	...	...	1	...	...	...	...	....	....	1	....	4	1.03
6	2	11	11	15	16	16	18	17	9	...	1	....	192	....	....	....	....
1	9	6	14	8	16	14	16	14	5	5	2	....	....	194	....	....	....
7	11	17	25	23	32	30	34	31	14	5	3	....	....	....	....	386	1.73

COUNTY.

..	..	...	...	...	...	1	1	1	...	...	...	....	7	....	....	....	....
..	..	1	1	...	1	...	...	1	...	...	...	....	....	7	....	14	1.66
..	..	1	2	...	3	3	2	3	2	..	1	....	28	....	....	....	....
..	1	2	1	3	1	...	2	2	1	...	...	....	....	21	1	50	1.77
1	..	...	3	3	3	...	...	3	1	...	...	....	17	....	....	....	....
1	1	...	...	1	1	...	3	3	...	1	...	....	....	17	....	34	1.62
..	..	...	...	1	...	...	1	...	1	...	...	....	4	....	....	....	....
..	..	1	...	...	1	1	...	...	...	...	...	....	....	4	....	8	1.29
..	..	...	...	...	1	...	1	...	...	...	...	....	4	....	....	....	....
..	..	...	1	...	2	1	...	3	...	...	...	....	....	8	....	12	1.31
1	..	2	...	...	...	...	...	...	1	...	...	....	6	....	....	....	....
1	..	1	1	...	1	...	1	1	...	...	...	....	....	11	....	17	1.76
2	2	1	1	3	1	...	7	2	1	...	...	....	30	....	....	....	....
..	1	3	...	1	1	3	8	3	2	1	...	....	....	30	....	60	1.97

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TABLE II—DEATHS—

TOWNS	Population	Sex	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40
Hubbardton	488	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	2	..	..	..	..	..	..	..	..	1	..	..
Ira	350	Males	1	..	1	1	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	1	..	1	..	..	..
Mendon	392	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Middletown Springs	746	Males	2	..	..	..	..	..	..	..	..	..	..	..
		Females	2	..	..	..	..	..	..	..	..	..	..	..
Mount Holly	999	Males	1	..	..	..	..	..	..	..	..	..	..	1
		Females	1	..	..	..	..	..	..	..	..	..	..	1
Mount Tabor	494	Males	1	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Pawlet	1731	Males	6	..	..	..	..	..	..	2	2	1	1	2
		Females	7	.	2	1	..	..	..	..	..	..	..	1
Pittsfield	435	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Poultney	1866	Males	4	1	..	..	..	..	1	1	..	..	..	1
		Females	6	..	..	..	..	1	..	1	..	..	1	..
Poultney	3108	Males	7	..	..	1	1	..	..	..	1	2	..	..
		Females	4	3	..	..	1	..	1	..	..	1	1	3
Proctor	2136	Males	5	..	1	..	..	..	..	..	1	..	..	1
		Females	6	..	..	1	..	..	1	..	..	1	..	2
Rutland, City	11499	Males	30	1	2	1	1	..	1	1	3	3	3	3
		Females	18	1	1	..	..	3	..	1	4	4	4	3
Rutland	1109	Males	..	..	..	..	..	..	..	1	1	..	..	..
		Females	2	1	..	..	..	1	..	..	..	..	..	..
Shoreham	402	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Shrewsbury	935	Males	4	1	..	..	..	..	..	1	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Sudbury	474	Males	1	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	1	..	..	..	..	..	..	1

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RUTLAND COUNTY—*Continued.*

40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over	Unknown	Total				Percentage
													Male	Female	Unk'n	Total	
..	..	...	...	...	...	...	1	...	...	...	...	....	1	....	....	....	....
..	..	...	...	1	...	...	...	...	...	...	...	....	....	4	...	5	1.02
..	..	...	...	...	...	1	...	...	...	...	...	....	4	....	....	....	....
..	..	...	1	...	1	...	...	...	...	...	...	....	....	4	....	8	2.29
..	..	...	1	...	...	...	2	1	...	...	...	....	4	....	....	....	....
..	..	...	1	...	...	...	...	...	...	...	...	....	....	1	....	5	1.27
..	..	...	...	...	...	3	...	...	...	...	1	....	6	....	....	....	....
1	1	...	...	...	1	1	...	...	1	...	...	....	....	7	....	13	1.74
..	..	...	...	1	...	3	...	1	...	...	...	....	7	....	....	....	....
..	..	...	1	...	4	3	1	...	...	...	...	....	....	11	....	18	1.80
..	..	...	...	...	...	...	1	...	...	...	...	....	2	....	....	....	....
..	..	...	1	...	...	...	...	...	...	1	...	....	....	2	....	4	0.81
2	1	1	...	1	1	...	...	2	...	...	...	1	23	....	....	....	....
1	..	...	1	2	2	...	1	1	2	...	...	....	....	21	....	44	2.54
..	..	...	1	...	...	1	1	...	1	...	...	....	4	....	....	....	....
..	..	...	1	...	1	...	...	...	...	...	...	....	....	2	....	6	1.38
..	..	...	...	1	...	4	2	...	...	...	...	....	15	....	....	....	....
..	..	1	...	...	1	1	...	2	...	...	...	....	....	14	....	29	1.39
..	..	...	3	1	2	5	2	...	...	...	...	....	25	....	....	....	....
..	..	2	3	2	2	2	5	2	1	3	...	....	....	36	....	61	1.96
..	1	...	1	2	...	1	1	...	1	...	...	....	15	....	....	....	....
..	..	...	2	2	...	...	...	2	...	...	...	....	....	17	2	34	1.59
8	2	7	5	2	10	11	12	6	4	2	1	....	119	....	....	....	....
5	6	3	6	5	14	12	2	5	5	2	...	....	....	104	2	225	1.96
..	..	...	2	...	2	...	1	...	...	...	...	...	7	....	....	....	....
..	..	...	...	...	1	...	...	2	1	...	...	....	....	8	....	15	1.35
..	..	...	...	...	1	...	...	...	...	...	...	....	1	....	....	....	....
..	..	...	...	1	...	...	...	...	...	...	...	....	....	1	....	2	0.49
..	..	...	...	...	...	1	...	1	...	...	...	....	8	....	....	....	....
..	..	...	...	...	1	...	...	2	2	...	...	....	....	5	....	13	1.39
..	..	...	...	...	...	...	...	...	...	1	...	....	2	....	....	....	....
..	..	...	...	...	...	...	...	...	1	...	...	....	....	3	....	5	1.05

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TABLE II—DEATHS—

[illegible]	Population	Sex	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40
[illegible]	[illegible]	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	1	..	..	..	..	..	..	..	..	..	..	1
[illegible]	[illegible]	Males	1	..	..	..	..	..	..	..	..	..	..	1
		Females	1	1	..	..	..	..	..	..	..	..	..	..
[illegible]	[illegible]	Males	1	..	..	..	..	..	..	..	..	..	..	..
		Females	1	..	..	..	..	..	..	..	..	..	..	..
[illegible]	[illegible]	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	1	..	..	..	..	..	..	..	..	1	..	..
[illegible]	[illegible]	Males	9	2	..	1	..	..	..	..	..	5	2	..
		Females	9	1	..	..	..	..	..	1	..	2	..	..
[illegible]		Males	95	6	5	5	2	..	2	6	10	12	8	12
		Females	72	11	3	2	2	6	4	4	9	13	7	17
[illegible]	[illegible]		167	17	8	7	4	6	6	10	19	25	15	29

WASHINGTON

[illegible]	[illegible]	Males	24	1	..	..	..	1	2	1	6	6	8	5
		Females	13	1	2	1	..	2	1	2	5	2	..	2
[illegible]	[illegible]	Males	12	1	..	..	1	..	..	2	1	2	2	..
		Females	10	4	..	1	..	1	1	..	..	..	..	3
[illegible]	[illegible]	Males	1	..	..	..	..	..	..	..	..	..	..	1
		Females	1	..	..	..	..	..	..	..	..	..	..	..
[illegible]	[illegible]	Males	1	..	..	..	..	..	..	1	..	..	..	..
		Females	..	1	..	..	..	..	..	..	..	..	..	..
[illegible]	[illegible]	Males	..	..	1	..	..	..	..	..	..	..	..	..
		Females	..	1	..	..	..	..	..	..	..	..	..	..
[illegible]	[illegible]	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	1	..	..	..	..	..	..	..	..	..	..	..
[illegible]	[illegible]	Males	..	..	..	..	..	..	..	..	..	1	..	..
		Females	1	..	..	..	..	1	..	..	..	..	..	..
[illegible]	[illegible]	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	1	..	..	..	..	..	..	1	..	..

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RUTLAND COUNTY—*Continued.*

40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over	Unknown	Total				Percentage
													Male	Female	Total	Unk'n	
..	..	...	...	...	...	...	...	...	...	...	...	....	....	....	....	....	....
..	..	1	...	...	...	...	...	...	...	...	...	....	....	3	....	3	0.74
1	1	...	1	2	2	2	2	2	1	...	...	....	16	....	....	....	....
1	..	1	...	1	2	...	2	1	2	...	...	....	....	12	....	28	1.78
1	..	...	...	2	...	1	1	...	...	...	...	....	6	....	....	....	....
..	..	...	...	...	1	...	1	...	1	...	...	....	....	4	....	10	1.65
..	..	...	1	1	...	...	...	...	...	1	...	....	3	....	....	....	....
..	..	...	1	...	...	...	...	...	...	...	...	....	....	3	....	6	1.69
..	..	...	...	1	...	2	3	2	...	...	...	....	27	....	....	....	....
..	1	...	...	1	...	1	1	1	...	1	1	....	....	20	....	47	1.61
16	7	12	21	21	26	39	41	24	13	4	3	1	391	....	....	....	....
10	11	16	22	20	39	25	27	31	19	9	1	....	....	380	....	....	....
26	18	28	43	41	65	64	68	55	32	13	4	1	....	....	5	776	1.74

COUNTY.

10	5	11	5	4	5	3	...	...	2	...	...	....	99	....	....	....	....
1	..	3	3	6	2	1	3	3	3	...	...	....	....	56	....	155	1.83
2	1	1	1	1	...	1	2	1	1	2	...	....	34	...	....	....	....
..	..	...	...	1	1	...	1	1	...	...	...	....	....	24	....	58	1.73
..	1	...	...	2	...	1	...	1	...	...	...	....	7	....	....	....	....
..	1	...	...	...	1	...	1	2	1	...	...	....	....	7	....	14	1.37
..	..	...	1	1	2	...	...	1	...	...	...	....	7	....	....	....	....
..	..	...	2	1	3	1	1	1	...	...	...	....	....	10	....	17	1.51
..	1	2	...	1	1	...	2	...	...	...	...	....	8	....	....	....	....
..	..	...	...	1	1	1	1	...	...	...	...	....	....	5	....	13	1.18
..	..	...	2	...	...	...	1	...	...	...	...	....	3	....	....	....	....
..	..	...	...	1	1	1	...	...	...	...	...	....	....	4	....	7	0.90
..	..	...	...	...	...	...	...	1	...	...	...	....	2	....	....	....	....
1	..	...	...	...	...	1	...	2	1	...	...	....	....	7	....	9	0.85
..	..	...	...	1	...	...	...	...	...	...	...	....	1	....	....	....	....
..	..	1	...	...	1	...	...	...	...	...	...	....	....	4	....	5	1.08

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TABLE II—DEATHS—

TOWNS	Population	Sex	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40
Harris Gore	.....	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Marshfield	1032	Males	2	..	..	..	..	1	..	..	..	..	..	..
		Females	1	..	..	..	..	..	1	..	..	..	..	..
Middlesex	883	Males	2	..	..	..	..	..	..	..	..	..	..	..
		Females	1	..	..	..	..	..	..	..	1	..	1	..
Montpelier, City of	6266	Males	9	1	..	1	..	2	3	2	4	2	6	3
		Females	6	2	1	..	..	1	..	1	2	3	3	4
Moretown	902	Males	1	..	..	..	..	..	..	1	..	1	..	..
		Females	..	..	1	..	..	1	..	..	..	1	..	1
Northfield	2855	Males	6	..	..	..	..	1	..	1	..	3	1	1
		Females	11	..	..	..	..	..	..	..	..	1	2	1
Plainfield	716	Males	2	..	..	..	..	..	1	..	..	..	..	..
		Females	..	..	..	..	..	..	..	1	..	..	..	..
Roxbury	712	Males	1	..	..	..	..	..	..	..	..	..	..	1
		Females	..	..	..	..	..	..	..	1	..	..	..	..
Waitsfield	760	Males	2	..	..	..	..	..	..	1	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	1	1
Warren	826	Males	1	..	..	..	..	..	..	..	..	..	..	1
		Females	..	..	..	..	..	..	..	1	..	..	..	..
Waterbury	2810	Males	4	1	..	..	..	1	1	..	..	2	1	2
		Females	5	..	..	..	..	1	..	..	3	..	..	1
Woodbury	862	Males	1	..	..	..	..	..	..	..	..	..	..	..
		Females	2	..	..	..	..	..	..	..	..	..	..	1
Worcester	636	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Aggregate		Males	69	4	1	1	1	6	7	9	11	17	18	14
		Females	52	9	4	3	..	7	3	6	11	8	7	14
Totals	36607		121	13	5	4	1	13	10	15	22	25	25	28

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WASHINGTON COUNTY—*Continued.*

40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over	Unknown	Total				Percentage
													Male	Female	Unk'n	Total	
..	..	...	...	...	...	...	...	...	...	...	...	....	....	....	....	....	....
..	..	...	...	...	...	...	...	...	...	...	...	....	....	....	....	....	....
..	1	...	...	2	1	...	2	1	...	...	...	....	10	....	....	....	....
..	..	...	...	...	2	2	2	1	...	...	...	....	....	9	....	19	1.84
..	2	...	...	...	...	1	1	...	1	...	...	....	7	....	....	....	....
1	..	...	1	1	1	...	...	...	...	...	...	....	....	7	....	14	1.59
4	2	3	5	2	2	2	4	3	1	...	...	....	61	....	....	....	....
4	2	8	5	1	6	2	5	2	1	1	1	1	....	62	....	123	1.96
..	1	1	1	...	1	1	...	...	...	...	...	....	8	....	....	....	....
..	1	...	...	...	1	1	2	2	...	...	...	....	....	11	....	19	2.11
1	3	1	1	4	1	1	4	6	2	...	1	....	38	....	....	....	....
..	..	1	...	2	3	...	2	3	1	1	...	....	....	28	....	66	2.31
..	..	...	1	...	1	3	...	1	2	...	...	....	11	....	....	....	....
1	..	...	1	1	...	...	...	1	...	...	...	....	....	5	....	16	2.23
..	..	...	1	...	1	...	1	2	1	...	...	....	8	....	....	....	....
..	..	...	...	...	...	1	...	...	1	...	...	....	....	3	....	11	1.54
1	..	...	1	...	...	...	1	1	...	...	...	....	7	....	....	....	....
..	..	...	1	...	2	...	...	1	...	1	...	....	....	7	....	14	1.84
..	..	...	...	1	...	4	...	...	...	...	...	....	7	....	....	....	....
..	..	...	1	...	1	...	2	...	1	...	...	....	....	6	....	13	1.54
7	2	3	7	6	4	6	4	6	2	1	...	....	60	....	....	....	....
3	..	2	1	3	2	3	2	3	3	1	2	....	....	35	....	95	3.38
..	..	1	...	1	...	1	...	...	...	...	1	1	6	....	....	....	....
..	..	1	...	1	...	...	2	1	...	...	...	....	....	8	....	14	1.62
1	..	...	2	...	...	...	...	1	...	1	...	....	5	....	....	....	....
..	..	1	...	...	...	...	...	1	...	...	...	1	....	3	....	8	1.25
26	19	23	28	26	19	24	22	25	12	4	2	1	389	....	....	....	....
11	4	17	15	19	28	14	24	24	12	4	3	2	....	301	....	....	....
37	23	40	43	45	47	38	46	49	24	8	5	3	....	....	....	690	1.89

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TABLE II—DEATHS—

TOWNS	Population	Sex	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40
Athens	180	Males	1	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Brattleboro	6640	Males	9	1	..	..	..	1	..	2	2	7	4	3
		Females	6	1	1	..	..	..	..	3	..	3	3	4
Brookline	171	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Dover	503	Males	1	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Dummerston	726	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	1	..	..	..	..	..	..	..	..	..	..	..
Grafton	804	Males	1	..	..	..	..	..	..	..	..	1	2	..
		Females	2	..	..	..	..	..	..	..	..	..	..	..
Guilford	782	Males	..	..	..	..	1	..	..	..	..	..	..	1
		Females	..	..	..	..	..	..	..	..	..	..	..	1
Halifax	662	Males	1	..	1	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	1
Jamaica	800	Males	4	1	..	..	..	..	..	..	..	..	..	..
		Females	3	..	1	..	..	1	..	..	..	..	1	..
Londonderry	961	Males	3	..	..	..	..	..	..	..	..	..	..	..
		Females	3	..	..	..	..	..	..	..	..	..	1	..
Marlboro	448	Males	1	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Newfane	905	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Putney	969	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	1	..	..	..	..	..	..	1	..	..	..	1
Rockingham	5809	Males	12	..	1	..	..	..	3	1	2	4	..	2
		Females	6	..	1	..	..	..	..	2	..	1	3	..
Somerset	67	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Stratton	271	Males	1	..	..	..	..	..	..	..	..	..	..	..
		Females	1	..	..	..	..	..	..	..	..	..	..	..

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Windham County.

40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over	Unknown	Total				Percentage
													Male	Female	Unk'n	Total	
..	..	...	...	...	...	...	1	...	...	...	...	....	2	....	....	....	....
..	..	...	...	...	...	...	...	...	1	...	...	....	....	1	....	3	1.67
4	3	8	4	8	9	11	9	5	6	1	...	....	97	....	....	....	....
3	2	4	2	7	6	11	5	7	4	2	1	....	....	75	1	173	2.62
1	..	...	...	...	...	...	...	...	...	1	...	....	2	....	....	....	....
.	..	...	...	...	...	...	...	1	...	...	...	....	....	1	....	3	1.75
..	..	...	...	1	...	...	...	...	...	...	...	....	2	....	....	....	....
..	1	...	1	...	...	...	2	...	...	...	...	....	....	4	....	6	1.19
..	1	...	...	...	...	...	...	1	...	...	...	....	2	....	....	....	....
..	..	...	...	...	...	1	...	...	...	...	...	....	....	2	....	4	0.55
..	..	...	...	1	1	3	...	...	...	...	...	....	9	....	....	....	....
..	..	...	2	...	...	...	...	...	1	...	...	....	....	5	....	14	1.74
..	..	...	...	...	1	...	1	...	1	...	...	....	5	....	....	....	....
1	..	...	...	...	...	...	1	...	1	...	...	....	....	4	....	9	1.02
1	..	...	...	1	...	...	2	1	1	...	...	....	8	....	....	....	....
..	1	...	...	...	1	2	2	...	...	...	...	....	....	7	....	15	2.27
..	1	...	...	2	1	1	2	1	...	...	...	....	13	....	....	....	....
..	..	...	...	2	...	...	...	...	...	...	...	....	....	8	....	21	2.63
..	..	1	...	1	...	2	2	2	...	...	...	....	11	....	....	....	....
..	..	...	...	1	...	1	...	1	...	...	...	....	....	7	....	18	1.67
..	..	...	...	...	...	...	...	...	...	...	...	....	1	....	....	....	....
..	..	...	...	...	...	...	...	...	...	...	...	....	....	....	....	1	0.23
1	..	...	1	1	1	2	1	2	...	...	...	....	9	....	....	....	....
..	..	2	1	1	1	...	...	...	1	...	...	....	....	6	....	15	1.66
..	..	...	...	...	2	...	3	1	1	...	...	....	7	....	....	....	....
..	..	1	...	...	3	...	1	...	...	...	...	....	....	8	....	15	1.55
2	1	5	3	3	2	3	4	1	3	...	1	....	53	....	....	....	....
3	1	1	1	3	3	8	4	2	1	2	...	....	....	42	....	95	1.64
..	..	...	...	...	...	...	...	...	...	...	...	....	....	....	....	....	....
..	..	...	...	...	...	...	...	...	...	...	...	....	....	....	....	....	....
..	..	...	...	...	...	...	...	...	...	...	...	....	1	....	....	....	....
..	..	...	...	...	...	...	...	...	...	...	...	....	....	1	....	2	1.10

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TABLE II—DEATHS—

TOWNS	Population	Sex	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40
Townshend	833	Males	..	..	..	..	..	1	1	..	..	1	..	1
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Vernon	578	Males	2	1	..	..	..	..	..	..	..	..	..	..
		Females	2	..	..	..	..	..	..	..	..	1	..	..
Wardsboro	637	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	1	..	..	..	..	..	..	..	..	..	..	1
Westminster	1295	Males	..	..	..	..	..	..	..	1	..	..	..	..
		Females	1	..	..	..	..	..	..	..	..	..	..	..
Whitingham	1042	Males	1	..	1	..	..	1	1	..	..	..	..	1
		Females	4	..	..	..	..	..	..	1	..	1	..	..
Wilmington	1221	Males	5	..	..	..	..	..	..	..	1	..	..	..
		Females	7	..	..	..	..	..	..	..	..	..	..	1
Windham	356	Males	1	..	..	..	..	..	..	..	..	..	..	..
		Females	1	..	..	..	..	..	..	..	..	..	1	..
Aggregate		Males	43	3	3	..	1	3	5	4	5	13	6	8
		Females	39	1	3	..	..	1	..	7	..	6	9	9
Totals	26660		82	4	6	..	1	4	5	11	5	19	15	17

WINDSOR

Andover	372	Males	..	..	..	..	..	..	1	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	1
Baltimore	55	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Barnard	840	Males	..	..	..	..	..	..	..	..	1	..	..	..
		Females	1	..	..	..	..	..	..	..	..	..	..	1
Bethel	1611	Males	6	..	..	..	..	..	..	..	..	1	..	..
		Females	2	..	..	..	..	..	..	1	..	..	..	..
Bridgewater	972	Males	..	1	1	..	..	..	..	..	..	..	..	..
		Females	1	..	..	..	..	..	..	..	..	..	..	..
Cavendish	1352	Males	3	..	..	..	..	..	..	..	..	..	..	..
		Females	1	..	..	..	..	..	..	..	..	..	..	..

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WINDHAM COUNTY—*Continued.*

40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over	Unknown	Total: Male	Total: Female	Total: Unk'n	Total: Total	Percentage
..	1	1	...	1	1	1	1	1	...	...	...	1	12	....	....	....	....
..	..	...	1	...	1	2	...	1	...	1	...	....	....	6	....	18	2.16
..	..	1	...	...	3	2	...	...	...	...	...	....	9	....	....	....	....
..	1	...	...	...	...	2	2	...	1	...	1	....	....	10	....	19	3.29
1	..	...	1	...	3	...	...	...	1	...	...	....	6	....	....	....	....
..	..	...	...	...	...	3	...	...	1	...	...	....	....	6	....	12	1.89
1	1	1	2	1	2	2	2	...	1	..	...	....	14	....	....	....	....
..	1	...	...	...	2	1	...	...	4	...	...	....	....	9	....	23	1.79
..	..	1	...	1	3	...	...	...	...	...	...	....	10	....	....	....	....
..	..	2	2	...	1	1	...	1	...	...	...	....	....	13	....	23	2.21
..	..	...	1	...	2	...	1	...	1	...	...	....	11	....	....	....	....
1	2	...	...	...	...	1	...	...	...	...	...	....	....	12	....	23	1.88
..	..	...	...	1	...	...	...	1	...	...	...	....	3	....	....	....	....
..	..	...	...	...	1	...	...	1	...	...	...	....	....	4	....	7	1.97
11	8	18	12	22	31	27	29	16	15	2	1	1	286	....	....	....	....
8	9	10	10	14	19	33	17	14	15	5	2	....	....	233	....	....	....
19	17	28	22	36	50	60	46	30	30	7	3	1	....	....	1	520	1.95

COUNTY.

..	..	1	...	...	...	1	...	1	...	...	...	....	4	....	....	....	....
..	..	...	...	...	...	...	...	...	...	2	...	....	....	3	....	7	1.88
..	..	...	...	...	...	...	...	...	...	...	...	....	....	....	....	....	....
..	..	...	...	...	...	...	...	...	...	...	...	....	....	....	....	....	....
..	..	1	...	1	2	...	2	1	...	1	...	....	9	....	....	....	....
..	..	...	...	2	2	...	...	2	1	...	...	....	....	9	....	18	2.14
1	..	...	3	...	1	...	4	3	1	1	...	....	21	....	....	....	....
..	..	1	...	...	...	1	2	1	1	1	1	....	....	11	....	32	1.99
..	..	...	1	2	...	3	...	1	...	...	...	....	9	....	....	....	....
..	..	...	1	...	...	...	2	...	...	...	1	....	....	5	....	14	1.44
..	..	1	1	...	1	...	1	...	1	...	...	....	8	....	....	....	....
..	..	1	1	...	...	...	...	3	...	...	...	....	....	6	....	14	0.96

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TABLE II—DEATHS—

TOWNS	Population	Sex	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40
Chester	1775	Males	2	..	1	..	..	..	..	..	..	..	1	..
		Females	2	..	..	..	..	1	..	..	1	1	..	..
Hartford	3817	Males	12	..	..	1	..	..	1	..	1	1	..	1
		Females	6	1	..	..	..	1	..	..	..	..	2	..
Hartland	1340	Males	3	..	..	..	..	..	..	2	..	..	..	1
		Females	1	..	..	..	..	..	..	..	1	1	..	1
Ludlow	2042	Males	4	..	..	..	..	1	..	1	1	1	..	..
		Females	5	..	..	..	..	..	..	..	1	..	1	..
Norwich	1303	Males	2	..	..	..	..	1	..	..	..	..	..	..
		Females	3	..	..	..	..	..	..	..	..	..	1	..
Plymouth	646	Males	4	..	..	..	..	..	..	..	1	..	..	..
		Females	1	..	..	..	..	..	..	..	..	1	..	..
Pomfret	777	Males	3	..	..	..	..	..	..	..	..	..	..	..
		Females	1	1	..	..	..	..	..	..	..	..	..	..
Reading	649	Males	....	..	..	..	..	..	..	..	..	..	..	..
		Females	1	..	..	..	..	..	..	..	..	..	..	..
Rochester	1250	Males	3	..	..	..	..	..	..	..	..	1	..	..
		Females	1	..	..	..	..	..	1	..	..	1	..	..
Royalton	1427	Males	2	..	..	..	..	..	1	..	..	1	..	1
		Females	....	..	..	..	..	..	1	..	..	..	..	..
Sharon	709	Males	....	..	..	..	..	..	..	..	..	..	..	..
		Females	1	..	..	..	..	..	..	..	..	..	..	..
Springfield	3432	Males	12	..	1	..	..	1	1	..	1	..	..	..
		Females	3	..	..	1	..	..	1	1	3	2	1	..
Stockbridge	822	Males	2	..	1	.	1	..	..	..	..	..	..	..
		Females	....	1	..	..	..	1	..	..	1	..	1	..
Weathersfield	1089	Males	1	..	..	..	..	..	..	..	..	..	1	..
		Females	1	..	..	1	..	..	..	..	..	..	..	..
Weston	756	Males	1	..	..	..	..	..	..	..	..	..	..	..
		Females	....	..	..	..	..	..	..	..	1	..	..	..
West Windsor	513	Males	....	..	..	1	..	..	..	..	..	..	..	..
		Females	3	1	..	..	..	..	..	..	..	..	..	..

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WINDSOR COUNTY—*Continued.*

40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over	Unknown	Total				Percentage
													Male	Female	Unk'n	Total	
..	1	1	2	1	2	2	5	3	...	...	...	....	21	....	....	....	....
..	..	...	2	1	1	3	2	1	...	1	1	....	....	17	....	38	2.14
1	1	...	5	1	1	1	4	1	...	...	...	....	32	....	....	....	....
..	3	2	1	2	1	2	4	1	...	...	...	....	....	26	....	58	1.52
..	..	1	1	...	...	1	1	...	1	...	...	....	11	....	....	....	....
..	..	2	...	...	2	2	1	1	1	2	...	....	....	15	....	26	1.94
..	..	1	1	2	2	1	...	1	2	...	...	....	18	....	....	....	....
..	..	...	2	2	...	2	1	2	1	...	...	....	....	17	....	35	1.71
..	2	...	...	2	2	3	2	...	...	...	...	....	14	....	....	....	....
2	..	...	...	3	...	2	1	...	2	...	...	....	....	14	1	29	2.23
..	..	...	1	...	2	...	...	...	...	...	...	....	8	....	....	....	....
..	..	...	...	...	...	...	2	...	1	...	1	....	....	6	....	14	1.86
1	..	...	...	1	1	1	...	1	...	...	...	....	8	....	....	....	....
..	..	...	...	...	...	...	...	1	...	...	1	....	....	4	....	12	1.55
1	..	...	2	1	1	...	2	1	...	...	...	....	8	....	....	....	....
..	1	...	...	...	1	...	1	1	2	...	1	....	....	8	....	16	2.46
..	1	...	4	2	...	2	1	1	...	1	...	....	16	....	....	....	....
1	..	...	...	...	1	...	...	2	2	...	...	....	....	9	....	25	2.00
..	..	...	2	1	...	1	...	5	2	...	...	....	16	....	....	....	....
..	..	2	...	...	1	3	1	...	2	...	...	....	....	10	....	26	1.82
..	..	2	...	1	...	...	1	...	1	...	...	....	5	....	....	....	....
..	..	...	...	1	...	1	1	1	2	...	...	....	....	7	....	12	1.69
..	1	1	3	2	4	5	3	1	3	...	...	....	39	....	....	....	....
..	3	...	3	...	7	3	1	1	2	...	...	....	....	32	....	71	2.07
..	1	...	...	1	2	1	...	1	...	...	...	....	10	....	....	....	....
..	1	...	...	...	1	...	1	2	1	...	...	....	....	10	....	20	2.43
..	..	1	...	1	1	...	...	...	2	...	...	....	7	....	....	....	....
1	..	...	1	...	3	1	1	3	1	...	...	....	....	13	....	20	1.84
..	..	...	1	1	1	...	...	1	...	...	...	....	5	....	....	....	....
..	..	...	1	...	1	2	...	...	...	1	...	....	....	6	....	11	1.45
..	..	1	...	1	...	...	1	...	...	...	...	....	4	....	....	....	....
..	1	...	...	...	...	...	1	1	...	...	...	....	....	7	....	11	2.14

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TABLE II—DEATHS—

TOWNS	Population	Sex	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40
Windsor	2119	Males....	4	..	..	..	..	..	..	..	..	1	..	1
		Females..	2	..	1	..	..	..	..	..	..	..	1	..
Woodstock	2557	Males....	2	..	..	..	..	..	..	1	1	2	..	..
		Females..	3	..	..	1	..	..	..	..	..	..	2	2
Aggregate		Males....	66	1	4	2	1	3	4	4	6	8	2	4
		Females..	35	4	1	3	..	3	3	2	8	6	9	5
Totals.....	32225		101	5	5	5	1	6	7	6	14	14	11	9

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WINDSOR COUNTY—*Concluded.*

40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over	Unknown	Total				Percentage
													Male	Female	Unk'n	Total	
1	..	2	2	1	1	...	3	...	...	1	...	....	17	....	....	....	....
1	..	1	2	2	1	...	2	...	4	1	...	....	....	18	....	35	1.60
..	1	...	5	3	2	1	3	1	...	...	...	....	22	....	....	....	....
1	1	3	...	1	4	1	3	2	2	2	1	....	....	29	....	51	1.99
5	8	13	34	25	26	23	33	23	13	4	...	....	311	....	....	....	....
6	10	12	14	14	26	23	27	25	25	10	7	....	....	283	....	....	....
11	18	25	48	39	52	46	60	48	38	14	7	....	....	....	1	595	1.83

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TABLE II—DEATHS—

TOWNS	Population	Sex	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40
Addison	21912	Males..	43	3	2	..	..	4	2	2	...	4	4	1
		Females	23	4	3	2	..	2	3	2	2	3	2	3
Bennington ..	21705	Males..	45	7	..	2	3	5	1	4	6	4	2	5
		Females	36	1	1	..	1	1	1	1	3	6	6	6
Caledonia	24381	Males..	47	4	1	..	1	6	3	6	5	3	7	2
		Females	33	8	2	1	2	3	4	7	9	9	8	3
Chittenden ..	39580	Males..	135	13	..	2	1	6	6	11	12	16	4	5
		Females	100	4	4	5	2	6	2	6	9	15	14	12
Essex	7955	Males..	15	1	2	..	..	..	1	...	3	1	1	1
		Females	10	3	2	1	..	1	2	3	1	2	5	2
Franklin	30198	Males..	55	8	..	4	1	2	1	6	9	9	10	9
		Females	52	9	3	3	3	4	4	3	5	8	4	8
Grand Isle ...	4462	Males..	4		..	..	..	1	..	...	...	...	...	1
		Females	5	1	1	..	..	..	..	3	1	1	...	1
Lamoille	12289	Males..	24	2	1	1	1	3	3	1	5	3	1	2
		Females	15	3	..	..	..	3	2	5	5	3	3	3
Orange	19313	Males..	28	1	1	2	..	1	1	1	3	2	5	7
		Females	24	2	1	1	1	2	3	4	4	4	2	5
Orleans	22024	Males..	39	7	1	4	1	5	2	2	1	1	2	5
		Females	37	7	3	2	2	4	..	5	5	5	9	5
Rutland	44209	Males..	95	6	5	5	2	..	2	6	10	12	8	12
		Females	72	11	3	2	2	6	4	4	9	13	7	17
Washington ..	36607	Males..	69	4	1	1	1	6	7	9	11	17	18	14
		Females	52	9	4	3	..	7	3	6	11	8	7	14
Windham	26660	Males..	43	3	3	..	1	3	5	4	5	13	6	8
		Females	39	1	3	..	..	1	..	7	...	6	9	9
Windsor	32225	Males..	66	1	4	2	1	3	4	4	6	8	2	4
		Females	35	4	1	3	..	3	3	2	8	6	9	5
Aggregate ...		Males..	696	60	21	23	13	45	38	56	76	93	70	76
		Females	535	67	31	23	13	43	31	58	72	89	85	93
Totals....	343520		1231	127	52	46	26	88	69	114	147	182	155	169

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RECAPITULATION.

40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over	Unknown	Total				Percentage
													Male	Female	Unk'n	Total	
7	4	6	3	10	12	15	20	14	11	1	2	...	170	....	...	....	....
1	1	7	7	5	13	7	16	13	13	2	1	...	....	135	1	306	1.40
5	3	7	12	10	20	18	9	17	6	2	...	1	194	....	...	....	....
2	9	7	10	13	18	14	15	15	10	5	3	...	....	184	...	378	1.74
3	6	9	7	13	17	18	21	21	6	2	...	1	209	....	...	....	....
2	10	11	4	13	16	21	18	18	8	6	2	2	....	220	1	430	1.76
12	6	13	25	24	22	20	22	20	15	11	1	1	402	....	...	....	....
8	18	12	20	15	22	26	25	23	17	3	4	...	....	373	5	780	1.96
2	3	1	4	4	5	4	6	5	2	...	...	...	61	....	...	....	....
4	1	2	6	2	6	4	4	1	...	1	...	...	....	63	...	124	1.54
5	6	9	9	17	17	26	25	11	8	3	1	2	253	....	...	....	....
3	6	8	11	13	20	26	14	17	9	4	...	...	....	237	2	492	1.63
1	2	1	1	1	1	3	2	1	1	2	1	...	23	....	...	....	....
...	...	1	2	2	2	1	2	2	1	...	...	...	....	26	...	49	1.10
1	3	5	3	4	7	12	10	5	6	1	1	...	105	....	...	....	....
1	8	3	4	15	12	7	6	10	5	4	1	...	....	118	...	223	1.81
2	8	7	8	9	19	16	14	13	9	2	...	...	159	....	...	....	....
4	6	3	...	11	8	10	18	17	17	6	2	...	....	155	1	315	1.63
6	2	11	11	15	16	16	18	17	9	...	1	...	192	....	...	....	....
1	9	6	14	8	16	14	16	14	5	5	2	...	....	194	...	386	1.73
16	7	12	21	21	26	39	41	24	13	4	3	1	391	....	...	....	....
10	11	16	22	20	39	25	27	31	19	9	1	...	....	380	5	776	1.74
26	19	23	28	26	19	24	22	25	12	4	2	1	389	....	...	....	....
11	4	17	15	19	28	14	24	24	12	4	3	2	....	301	...	690	1.89
11	8	18	12	22	31	27	29	16	15	2	1	1	286	....	...	....	....
8	9	10	10	14	19	33	17	14	15	5	2	...	....	233	1	520	1.95
5	8	13	34	25	26	23	33	23	13	4	...	...	311	....	...	....	....
6	10	12	14	14	26	23	27	25	25	10	7	...	....	283	1	595	1.83
102	85	135	178	201	238	261	272	212	126	38	13	8	3145	....	...	....	....
61	102	115	139	164	245	225	229	224	156	64	28	4	....	2902	...	....	....
163	187	250	317	365	483	486	501	435	282	102	41	12	....	....	17	6064	1.76

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TABLE III—CAUSES OF DEATH BY COUNTIES FOR ALL DISEASES ACCORDING TO THE BERTILLION CLASSIFICATION.

CAUSE OF DEATH	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor	Total	Percentage
TOTAL DEATHS	306	378	430	780	124	492	49	223	315	386	776	690	520	595	6064	....
STILL BIRTHS	19	29	33	59	8	30	2	18	21	44	53	32	28	32	408	6.68
I.—GENERAL DISEASES.																
1. Typhoid Fever (abdominal typhus)	8	2	12	5	4	8	1	....	2	4	8	7	4	2	67	1.11
2. Exanthematic Fever	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
3. Relapsing Fever	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
4. Intermittent Fever and Malarial Cachexia	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
a Intermittent Fever	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
b Malarial Cachexia	....	....	....	....	....	....	....	....	....	1	....	....	....	....	1	0.02
5. Small Pox	....	....	....	....	....	....	....	....	....	....	....	....	1	....	1	0.02
6. Measles	....	1	....	....	....	2	....	....	1	1	1	2	....	1	9	0.15
7. Scarlet Fever	2	....	....	1	1	....	....	....	1	....	....	3	....	....	8	0.13
8. Whooping Cough	7	....	2	....	....	14	1	2	1	3	9	2	1	3	45	0.74
9. Diphtheria and Croup	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
a Diphtheria	....	1	3	6	....	4	....	2	1	6	7	1	1	6	38	0.63
b Croup	1	....	....	....	....	....	....	....	....	....	2	....	....	1	4	0.07
10. Influenza	8	4	15	4	2	9	2	12	9	5	21	8	6	10	115	1.90
11. Miliary Fever	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
12. Asiatic Cholera	1	1	....	2	....	....	....	....	....	....	....	....	....	....	....	....
13. Cholera Nostras	....	....	....	....	....	....	....	....	1	1	2	....	2	....	10	0.16

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14. Dysentery	6	3	1	1	1	....	...	1	1	....	5	....	2	8	29	0.48
15. Bubonic Plague	....	....	....	....	....	....	...	....	....	....	....	....	....	....	....	....
16. Yellow Fever	....	....	....	....	....	....	...	....	....	....	....	....	....	....	....	....
17. Leprosy	....	....	....	....	....	....	...	....	....	....	....	....	....	....	....	....
18. Erysipelas	1	....	....	....	1	1	...	1	....	1	4	4	....	2	15	0.25
19. Other Epidemic Diseases	....	....	....	....	....	....	...	....	....	....	....	....	....	....	....	....
B.—Other General Diseases.																
20. Purulent Septicemia and Infection	....	....	3	2	....	....	...	....	1	1	3	4	....	1	15	0.25
21. Glanders and Farcy	....	....	....	....	....	....	...	....	....	....	....	....	....	....	....	....
22. Malignant Pustule	....	....	....	....	....	....	...	....	....	....	....	....	....	....	....	....
23. Rabies	....	....	....	....	....	....	...	....	....	....	....	....	....	....	....	....
24. Actinomycosis, Trichinosis, etc.	....	....	....	....	....	....	...	....	....	....	....	....	....	....	....	....
25. Pelagra	....	....	....	....	....	....	...	....	....	....	....	....	....	....	....	....
26. Tuberculosis of Larynx	....	....	....	1	....	....	...	....	....	1	1	....	....	....	3	0.05
27. Tuberculosis of the Lungs	16	31	26	39	7	33	2	14	18	15	48	69	27	37	382	6.32
28. Tuberculosis of the Meninges	1	3	2	7	....	2	...	....	1	1	3	9	1	3	33	0.55
29. Abdominal Tuberculosis	4	6	5	2	....	3	...	2	2	2	2	3	2	1	34	0.56
30. Potts Disease	....	....	....	2	....	....	...	....	....	....	....	....	....	....	2	0.03
31. Cold Abscess, Abscess by Congestion	....	....	....	....	....	....	...	....	....	....	....	....	....	....	....	....
32. White Swelling	....	1	....	....	....	....	...	....	....	....	....	....	....	1	2	0.03
33. Tuberculosis of Other Organs	....	2	....	....	....	....	...	....	....	....	....	....	....	1	3	0.05
34. General Tuberculosis	....	....	....	3	....	....	1	1	....	1	2	....	3	5	16	0.27
35. Scrofula	....	....	....	....	....	....	...	....	....	....	....	....	....	....	....	....
36. Syphilis	....	1	1	2	....	1	...	....	....	2	....	2	2	3	14	0.23
37. Gonorrhea (5 years and over)	....	....	....	....	....	....	...	....	....	....	....	....	....	....	....	....
38. Gonorrhea (under 5 years)	....	....	....	2	....	....	...	....	....	....	....	....	....	....	2	0.03
39. Cancer and Other Malignant Tumors of the Bucal Cavity	....	1	....	3	....	2	...	1	1	1	1	1	....	4	15	0.25
40. Cancer and Other Malignant Tumors of the Stomach and Liver	7	8	11	11	3	15	2	6	10	7	15	9	12	15	131	2.17
41. Cancer and Other Malignant Tumors of the Peritoneum, Intestines and Rectum	....	....	2	5	....	1	1	....	1	1	3	4	8	2	28	0.45

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TABLE III—CAUSES OF DEATH BY COUNTIES—*Continued.*

CAUSE OF DEATH	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windsor	Windsor	Total	Percentage
42. Cancer and Other Malignant Tumors of the Female Genital Organs	3	3	2	5	....	2	...	2	4	3	4	4	6	3	41	0.68
43. Cancer and Other Malignant Tumors of the Breast	1	....	1	6	....	1	3	2	2	2	3	5	3	4	33	0.55
44. Cancer and Other Malignant Tumors of the Skin	1	1	2	2	....	1	...	2	1	2	3	3	3	3	24	0.40
45. Cancer and Other Malignant Tumors of Other Organs or of Organs not Specified	1	3	2	8	....	4	...	2	2	5	4	3	5	8	47	0.78
46. Other Tumors (Tumors of the Female Genital Organs Excepted)	....	....	....	....	....	....	...	....	....	....	....	....	....	...	....	....
47. Acute Articular Rheumatism	....	....	2	2	....	2	...	....	....	....	1	1	2	...	10	0.16
48. Chronic Rheumatism and Gout	1	2	4	....	....	5	...	1	....	2	1	....	....	2	18	0.30
49. Scurvy	....	....	....	....	....	....	...	....	1	....	....	....	....	...	1	0.02
50. Diabetes	4	5	9	5	1	5	...	6	3	3	8	6	2	4	61	1.09
51. Exophthalmic Goitre	....	....	1	....	....	....	...	....	....	....	....	....	....	...	1	0.02
52. Addison's Disease	....	....	....	....	....	....	...	....	....	....	....	....	....	1	1	0.02
53. Leukemia	....	....	2	2	....	2	...	....	....	....	....	....	1	1	8	0.13
54. Anemia Chlorosis	1	....	2	10	3	2	1	1	1	3	3	1	2	6	36	0.60
55. Other General Diseases	....	....	....	....	....	....	...	....	1	1	....	....	....	...	2	0.03
56. Acute and Chronic Alcoholism	....	3	....	1	....	2	1	....	....	....	6	5	3	2	23	0.38
57. Chronic Lead Poisoning	2	....	....	1	....	....	...	1	....	....	....	....	2	...	6	0.10
58. Other Chronic Poisoning (occupational)	....	....	....	....	....	....	...	....	....	....	....	....	....	...	....	....
59. Other Chronic Poisoning	....	....	1	2	....	....	...	....	....	1	2	....	3	...	9	0.15

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II.—Diseases of the Nervous System and of the Organs of Specia Sense.																
60. Encephalitis	....	1	....	....	....	....	....	....	....	....	....	2	1	...	4	0.07
61. Simple Meningitis	2	7	4	14	1	3	...	1	8	7	11	12	11	6	87	1.44
62. Progressive Locomotor Ataxia	....	1	....	3	....	2	...	....	....	....	....	3	1	1	11	0.18
63. Other Diseases of the Spinal Cord	....	1	2	4	1	1	1	1	3	....	3	2	8	5	32	0.53
64. Congestion and Hemorrhage of the Brain	14	24	30	40	6	37	2	13	24	29	51	40	43	54	407	6.73
65. Softening of the Brain	1	3	3	1	....	3	...	....	....	....	2	....	1	2	16	0.27
66. Paralysis without Specified Cause	1	1	3	1	....	2	...	....	1	1	4	5	2	5	26	0.43
67. General Paralysis	....	4	3	1	....	....	...	....	3	1	....	4	7	5	28	0.46
68. Other Forms of Mental Alienation	3	3	....	....	....	1	...	1	....	1	2	4	7	1	23	0.38
69. Epilepsy	2	....	....	....	3	1	...	1	....	....	2	1	3	1	14	0.23
70. Convulsions (non-puedperal 5 years and over)	1	....	....	....	....	....	...	....	....	....	....	....	....	...	1	0.02
71. Convulsions (under 5 years)	....	....	2	3	1	....	...	2	....	1	3	5	4	3	24	0.40
72. Tetanus	....	....	....	....	....	....	...	....	....	....	3	....	....	...	3	0.05
73. Chorea	....	....	....	....	....	....	...	....	....	1	....	1	....	...	2	0.03
74. Other Diseases of the Nervous System	....	....	....	....	....	....	...	....	....	....	....	....	....	...	....	....
a Other Diseases of the Brain	1	....	3	....	1	1	...	....	....	....	2	....	1	5	14	0.23
b Other Diseases of the Nervous System	1	1	1	2	1	....	...	1	....	....	1	....	....	1	9	0.15
75. Diseases of the Eye and its Adnexa	....	....	1	1	....	....	...	....	....	....	....	....	....	...	2	0.03
76. Diseases of the Ear	....	....	....	1	....	....	..	....	....	....	....	....	....	...	1	0.02
III.—Diseases of the Circulatory System.																
77. Pericarditis	....	....	....	1	....	1	...	....	....	....	....	1	....	...	3	0.05
78. Acute Endocarditis	2	7	1	2	....	5	...	....	1	3	1	2	3	2	29	0.48
79. Organic Diseases of the Heart	27	36	24	59	13	47	3	13	41	50	68	47	68	57	553	9.15
80. Angina Pectoris	3	5	1	3	1	3	2	2	3	3	8	10	8	4	56	0.93
81. Diseases of the Arteries, Atheroma, Aneurism, etc.	1	7	6	9	....	8	2	5	4	2	7	12	10	10	83	1.37
82. Embolism and Thrombosis	2	1	1	1	1	2	1	1	2	4	3	4	4	2	29	0.48

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TABLE III—Causes of Death by Counties—*Continued.*

CAUSE OF DEATH	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor	Total	Percentage
83. Diseases of the Veins, Varices, Hemorrhoids, Phlebitis, etc.	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	0.02
84. Diseases of the Lymphatic System, Lymphangisis, etc.	....	....	....	....	....	....	....	....	....	....	1	....	....	....	1	0.02
85. Hemorrhages	1	....	1	2	....	....	....	1	....	1	....	2	1	1	10	0.16
86. Other Diseases of the Circulatory System	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
IV.—Diseases of the Respiratory System.																
87. Diseases of the Nasal Fossae	....	....	....	....	....	....	....	....	....	....	....	1	1	1	3	0.05
88. Diseases of the Larynx	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
a Laryngitis	....	....	....	....	....	....	....	....	....	2	....	1	....	....	3	0.05
b. Other Diseases of the Larynx	....	3	....	....	....	....	....	....	....	1	....	....	....	....	4	0.07
89. Diseases of the Thyroid Body	....	....	....	1	....	....	....	....	....	....	....	....	....	....	1	0.02
90. Acute Bronchitis	6	3	5	11	1	4	...	1	2	7	11	9	7	14	81	1.34
91. Chronic Bronchitis	3	1	5	6	1	2	...	3	3	4	3	10	2	4	47	0.78
92. Broncho Pneumonia	6	2	9	11	1	13	...	2	9	7	7	14	1	7	89	1.47
93. Pneumonia	16	28	44	58	10	28	1	25	21	27	69	73	26	43	469	7.77
94. Pleurisy	....	....	1	....	2	1	....	....	....	1	....	1	....	2	8	0.13
95. Congestion and Apoplexy of the Lungs	....	....	....	....	....	1	....	....	....	2	2	2	....	2	9	0.15
96. Gangrene of the Lungs	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
97. Asthma	....	1	1	1	....	3	....	1	....	....	3	....	....	1	11	0.18
98. Pulmonary Emphysema	1	....	....	1	....	....	....	....	....	....	....	....	....	....	2	0.03

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99. Other Diseases of the Respiratory System (Phthisis Excepted)	....	....	....	1	....	....	....	....	....	....	....	1	....	....	2	0.03
a Hemorrhage of the Lungs	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
b Other Diseases of the Respiratory System	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
V.—Diseases of the Digestive Organs.																
100. Diseases of the Mouth and Adnexa	....	1	....	....	....	....	....	....	....	....	1	....	1	....	3	0.05
101. Diseases of the Pharynx	....	....	....	....	....	1	....	....	....	....	....	....	1	....	2	0.03
a Tonsilitis	....	1	....	....	....	....	....	....	....	....	....	....	....	....	1	0.02
b Other Diseases of the Pharynx	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
102. Diseases of the Esophagus	....	....	1	1	....	....	....	....	....	....	....	....	....	....	2	0.03
103. Ulcer of the Stomach	1	....	2	1	1	....	....	....	1	1	....	2	....	2	11	0.18
104. Other Diseases of the Stomach (Cancer Excepted)	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
a Gastritis	1	1	7	6	1	3	....	....	1	2	3	6	3	4	38	0.63
b Other Diseases of the Stomach	1	....	3	4	....	6	1	....	1	1	3	2	1	....	23	0.38
105. Diarrhea and Entiritis (2 years)	7	11	14	80	4	31	2	4	3	9	37	29	10	9	250	4.14
106. Diarrhea and Enteritis (2 years and over)	4	6	1	6	....	3	....	....	3	3	15	3	4	5	53	0.88
107. Intestinal Parasites	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
108. Hernia and Intestinal Obstructions	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
a Hernia	1	....	2	3	1	....	1	1	1	1	1	....	2	4	18	0.30
b Obstruction of Intestines	2	2	4	3	....	2	....	4	1	1	4	4	4	4	35	0.58
109. Other Diseases of the Intestines	....	2	1	1	....	....	....	....	1	1	1	1	3	....	11	0.18
110. Acute Yellow Atrophy of the Liver	....	....	....	....	....	....	....	....	....	....	....	....	....	1	1	0.02
111. Hydatid Tumors of the Liver	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
112. Cirrhosis of the Liver	4	2	1	6	....	1	1	1	2	8	4	6	4	7	47	0.78
113. Biliary Calculis	2	....	1	1	....	1	....	1	....	....	2	1	....	....	9	0.15
114. Other Diseases of the Liver	3	2	....	1	1	2	....	1	2	....	1	4	2	1	20	0.33
115. Diseases of the Spleen	....	....	....	1	....	....	....	....	....	....	....	....	....	....	1	0.02
116. Simple Peritonitis (non-puerperal)	....	2	2	6	1	3	2	....	1	1	2	5	3	3	31	0.51

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TABLE III—CAUSES OF DEATH BY COUNTIES—*Continued.*

CAUSE OF DEATH	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor	Total	Percentage
117. Other Diseases of the Digestive System (Cancer and Tuberculosis Excepted)	....	....	1	....	....	....	....	....	....	....	....	....	....	....	1	0.02
118. Appendicitis and Abscess of the Iliac Fossae	1	2	2	7	3	3	....	....	4	2	3	8	2	3	40	0.66
VI.—DISEASES OF THE GENITO-URINARY SYSTEM AND ITS ADNEXA.																
119. Acute Nephritis	6	6	1	9	....	2	....	2	3	....	6	6	4	2	47	0.80
120. Bright's Disease	21	30	20	49	6	27	4	22	21	25	69	38	24	32	388	6.42
121. Other Diseases of the Kidneys and their Adnexa	....	....	1	1	....	....	....	1	....	1	....	3	....	....	7	0.12
122. Calculi of the Urinary Tract	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
123. Diseases of the Bladder	4	....	5	4	....	....	....	....	1	1	2	3	3	2	25	0.41
124. Diseases of the Urethra (Urinary Abscess, etc.)	....	....	....	1	....	....	....	....	....	....	....	....	....	....	1	0.02
125. Diseases of the Prostate	....	1	....	1	....	3	....	....	2	2	1	....	3	1	14	0.23
126. Non-Venereal Diseases of the Male Genital Organs	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
127. Metritis	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
128. Uterine Hemorrhage	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
129. Uterine Tumor (non-cancerous)	....	....	....	4	....	....	....	....	1	....	1	....	....	....	6	0.10
130. Other Diseases of the Uterus	....	....	....	1	....	....	....	....	....	....	....	....	....	....	1	0.02
131. Cysts and Other Tumors of the Ovary	....	....	....	2	....	....	....	....	....	....	1	1	....	....	4	0.07

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132. Other Diseases of the Female Genital Organs	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
a Diseases of the Uterus	....	....	....	1	....	....	....	....	....	....	....	....	....	....	1	0.02
b Other Diseases of the Female Genital Organs	....	1	....	....	....	....	....	....	....	....	....	....	....	....	1	0.02
133. Non-Puerperal Diseases of the Breast (Cancer Excepted)	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
VII.—THE PUERPERAL STATE.																
134. Accidents of Pregnancy	....	....	1	4	....	1	....	....	2	2	....	....	....	....	10	0.16
135. Puerperal Hemorrhage	....	....	....	1	....	....	....	....	....	....	1	3	1	....	6	0.10
136. Other Accidents of Labor	....	....	....	1	....	....	....	....	2	1	1	1	1	....	7	0.12
137. Puerperal Septicemia	....	1	2	....	1	2	....	1	....	....	3	3	2	2	17	0.27
138. Puerperal Albuminaria and Convulsions	....	2	....	1	1	1	....	....	....	1	2	1	1	1	11	0.18
139. Phlegmasia Alba Dolens (puerperal)	....	....	....	....	....	....	....	2	....	1	....	....	1	....	4	0.07
140. Other Puerperal Accidents, Sudden Death	1	1	2	....	....	....	....	....	1	....	1	....	1	1	8	0.13
141. Puerperal Diseases of the Breast	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
VIII.—DISEASES OF THE SKIN AND CELLULAR TISSUE.																
142. Gangrene	3	1	2	7	2	4	....	....	3	2	2	2	....	6	34	0.56
143. Carbuncle	....	....	....	....	....	....	....	....	....	....	....	1	2	1	4	0.07
144. Acute Abscess Phlegmon	....	1	....	1	....	....	....	....	....	....	....	1	4	1	8	0.13
145. Other Diseases of the Skin and its Adnexa	....	....	....	....	....	....	....	....	1	1	1	1	1	....	5	0.08
IX.—DISEASES OF THE ORGANS OF LOCOMOTION.																
146. Non-Tuberculous Diseases of the Bones	....	....	....	1	....	....	....	....	....	1	2	2	....	1	7	0.12
147. Arthritis and Other Diseases of the Joints (Tuberculosis and Rheumatism Excepted)	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....

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TABLE III—CAUSES OF DEATH BY COUNTIES—*Continued.*

CAUSE OF DEATH	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor	Total	Percentage
148. Amputation	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....	0.02
149. Other Diseases of the Organs of Locomotion	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
X.—MALFORMATIONS.																
150. Congenital Malformations (still births excluded)	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
a Hydrocephalus	....	....	....	....	1	....	....	....	....	....	1	2	....	1	5	0.08
b Congenital Malformation of the Heart (Cyanosis)	3	3	1	7	....	2	1	....	....	3	5	2	3	6	36	0.60
c Other Congenital Malformations	1	2	2	4	....	1	....	1	2	1	2	....	....	3	19	0.31
XI.—EARLY INFANCY.																
151. Congenital Debility, Icterus and Sclerema	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
a Premature Birth	14	7	10	24	1	15	....	8	10	8	21	18	9	15	160	2.38
b Congenital Debility	4	5	3	4	2	....	....	1	2	7	2	7	2	3	42	0.70
152. Other Diseases Peculiar to Early Infancy	1	....	....	....	....	....	....	1	1	....	1	3	1	2	10	0.15
153. Lack of Care	1	2	1	....	1	1	....	....	....	....	3	....	3	3	15	0.25
XII.—OLD AGE.																
154. Senile Debility	11	13	14	32	5	14	1	10	11	12	31	14	21	23	212	3.51

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XIII.—External Causes.

155. Suicide by Poison	3	1	....	2	....	....	....	....	1	....	....	2	....	2	11	0.18
156. Suicide by Asphyxia	....	....	....	....	....	....	....	....	....	....	1	....	1	....	2	0.03
157. Suicide by Hanging or Strangulation	....	....	....	1	....	1	....	....	1	2	....	1	3	2	11	0.18
158. Suicide by Drowning	....	....	....	....	....	....	....	....	....	....	....	....	1	1	2	0.03
159. Suicide by Fire Arms	1	....	1	1	2	2	....	2	....	3	1	1	....	4	18	0.30
160. Suicide by Cutting Instruments	....	1	....	....	....	1	....	....	....	1	....	....	....	1	4	0.07
161. Suicide by Jumping from High Places	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
162. Suicide by Crushing	....	....	....	1	....	....	....	1	....	....	....	....	....	....	2	0.03
163. Other Suicides	....	....	....	....	2	....	....	....	....	....	....	....	....	....	2	0.03
164. Fractures	1	....	2	2	....	1	....	1	1	1	....	2	2	1	14	0.23
165. Dislocations	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
166. Other Accidental Traumatisms	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
a Accidental Gunshot Wounds	1	....	3	3	....	....	....	....	....	1	2	1	....	1	12	0.20
b Injuries by Machinery	....	1	....	2	....	1	....	....	1	1	....	....	....	....	6	0.10
c Injuries in Mines and Quarries	....	....	....	....	....	....	....	....	....	....	7	2	....	....	9	0.15
d Railroad Accidents and Injuries	2	1	3	2	3	3	....	....	1	1	5	6	4	1	32	0.53
e Injuries by Horses and Vehicles	....	....	1	1	....	....	....	1	1	1	2	2	....	....	9	0.15
f Other Accidental Traumatisms	6	5	5	10	2	20	2	2	6	3	9	14	6	9	99	1.64
g Automobile Accidents and Injuries	....	....	....	2	....	....	....	....	....	....	....	....	....	....	2	0.03
167. Burns and Scalds	....	....	5	4	3	4	....	....	1	....	1	7	3	2	30	0.50
168. Burns from Corrosive Substances	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
169. Sunstroke	....	....	....	....	....	1	....	1	....	....	....	....	....	....	2	0.03
170. Freezing	....	....	....	....	....	....	....	....	....	....	....	....	1	....	1	0.02
171. Electric Shock	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
a Lightning	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
b Electric Shock	....	....	....	....	....	....	....	....	....	....	....	1	1	....	2	0.03
172. Accidental Drowning	1	3	3	7	1	2	3	1	2	1	3	4	4	4	39	0.65
173. Inanition (Starvation)	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
174. Absorption of Deleterious Gases (non-suicidal)	....	....	....	1	....	....	....	....	....	....	....	1	1	....	3	0.05
175. Other Acute Poisonings	....	1	....	....	....	2	....	....	2	2	3	....	....	3	13	0.21
176. Other External Violence	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
a Suffocation	....	2	....	1	....	....	....	....	....	....	....	1	....	1	5	0.08

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TABLE III—CAUSES OF DEATH BY COUNTIES—*Concluded.*

CAUSE OF DEATH	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor	Total	Percentage
b Injuries at Birth	....	1	1	6	....	....	....	....	....	....	3	2	4	1	18	0.27
c Homicide	....	....	....	....	1	1	....	....	1	....	4	....	....	1	8	0.13
d Other External Violence	1	....	....	....	....	1	....	....	....	....	....	....	....	....	2	0.03
XIV.—ILL-DEFINED DISEASES.																
177. Dropsy	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
178. Sudden Death	....	....	....	....	....	....	....	....	....	....	....	....	....	1	1	0.02
179. Unspecified or Ill-Defined Causes of Death	4	3	4	8	3	3	2	2	1	3	6	2	6	...	47	0.78
Totals	306	378	430	780	124	492	49	223	315	390	776	690	518	595	6066	

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TABLE IV.—CAUSES OF DEATH FROM COMMUNICABLE AND SOME SPECIAL DISEASES, 1908, BY TOWNS AND COUNTIES.

TOWNS	Population, 1900.	Typhoid Fever	Measles	Scarlatina	Whooping Cough	Diphtheria	Influenza	Tuber. of Lungs	Tuber. of Other Organs	Cancer	Pneumonia	Organic Heart Disease	Apoplexy	Bright's Disease	Senile Debility	Over 90 years	Ill-Defined Causes
ADDISON CO.																	
Addison	851							2	1		1	3	2	2		1	
Bridport	956						1					1		1			
Bristol	2061						2	2		2	2	5	1	2			
Cornwall	850						2			1							
Ferrisburg	1619	5						1		3		2	1	3	1		
Goshen	286										2			1			
Granville	544				1			1		1							
Hancock	253			1					1		2		1				
Leicester	509				1						2		2				
Lincoln	1152							1			2			1	1		1
Middlebury	3045				2			1		1	3	4		4	1	2	
Monkton	912							1		3	1	3	1				
New Haven	1107				1			1		1		3		2	1		1
Orwell	1150										2	2	4	2		1	
Panton	409							1							1		
Ripton	525				1				1		1	1	1	2			
Salisbury	692						1								2		
Shoreham	1193	2						2			1	2	1		2		
Starksboro	902						2	2		2		1		1			2
Vergennes	1753	1		1		1			1		2			5	1	1	

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TABLE IV.—CAUSES OF DEATH FROM COMMUNICABLE AND SOME SPECIAL DISEASES, 1908—*Continued*

CAUSE OF DEATH	Population, 1900.	Typhoid Fever	Measles	Scarlatina	Whooping Cough	Diphtheria	Influenza	Tuber. of Lungs	Tuber. of Other Organs	Cancer	Pneumonia	Organic Heart Disease	Apoplexy	Bright's Disease	Senile Debility	Over 90 years	Ill-Defined Causes
ADDISON Co.—Continued.																	
Waltham	264	....	....	....	1	....	....	1	....	....	....	1	....	1	1	....	...
Weybridge	518	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1	...
Whiting	361	....	....	....	....	....	....	....	....	....	1	1	....	....	....	....	...
Total	21912	8	....	2	7	1	8	16	4	14	22	29	14	27	11	6	4
BENNINGTON CO.																	
Arlington	1193	....	....	....	....	....	....	1	....	1	2	1	3	2	3	....	...
Bennington	8033	2	....	....	....	....	2	10	5	9	17	11	7	13	2	4	...
Dorset	1477	....	....	....	....	....	....	7	2	....	2	3	4	3	2	2	1
Glastenbury	48	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	...
Landgrove	225	....	....	....	....	....	....	....	....	....	....	1	1	....	....	....	...
Manchester	1955	....	....	....	....	....	....	6	1	....	1	5	2	7	2	2	...
Peru	373	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	...
Pownal	1976	....	....	....	....	....	....	2	1	1	2	3	3	1	1	1	...
Readsboro	1139	....	....	....	....	1	1	1	....	1	....	5	....	....	1	....	...
Rupert	863	....	....	....	....	....	....	1	....	....	....	2	....	1	....	1	2
Sandgate	482	....	....	....	....	....	....	....	....	....	1	2	....	....	....	....	...
Searsburg	161	....	....	....	....	....	....	....	....	....	1	....	....	....	....	....	...

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Shaftsbury	1857	....	....	....	....	....	1	2	1	1	1	5	3	4	1	....	...
Stamford	677	....	....	....	....	....	....	....	....	....	....	1	1	2	....	....	...
Sunderland	518	....	1	....	....	....	....	....	1	2	2	1	....	2	....	....	...
Winhall	449	....	....	....	....	....	....	....	....	....	....	1	....	1	1	....	...
Woodford	279	....	....	....	....	....	....	1	1	1	1	2	....	....	....	....	...
Total	21705	2	1	....	....	1	4	31	12	16	30	43	24	36	13	10	3
CALEDONIA CO.																	
Barnet	1763	....	....	....	....	....	....	....	....	1	2	....	1	....	....	1	...
Burke	1184	....	....	....	....	....	1	....	....	3	1	2	2	1	1	....	...
Danville	1628	....	....	....	....	....	3	3	1	1	4	1	2	1	2	2	...
Groton	1059	....	....	....	....	....	....	....	....	2	2	....	2	1	....	....	...
Hardwick	2466	2	....	....	....	3	1	....	....	1	10	4	2	4	2	....	...
Kirby	350	....	....	....	....	....	....	....	....	....	1	....	....	2	....	....	...
Lyndon	2956	1	....	....	....	....	2	5	2	....	2	3	4	....	2	1	...
Newark	500	....	....	....	....	....	....	....	2	....	....	1	....	1	....	....	...
Peacham	794	....	....	....	....	....	1	3	....	....	1	1	2	....	....	1	2
Ryegate	995	....	....	....	....	....	....	4	1	1	3	1	1	....	....	....	1
St. Johnsbury	7010	8	....	....	1	....	5	7	1	6	22	5	11	7	4	3	2
Sheffield	724	....	....	....	....	....	....	2	....	2	1	2	....	....	....	1	...
Stannard	222	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	...
Sutton	694	1	....	....	....	....	1	1	....	....	....	2	1	2	1	....	...
Walden	764	....	....	....	....	....	1	....	....	1	2	....	1	1	....	....	1
Waterford	705	....	....	....	....	....	....	....	....	....	2	....	....	....	2	1	...
Wheelock	567	....	....	....	1	....	....	1	....	2	....	3	....	1	....	....	...
Total	24381	12	....	....	2	3	15	26	7	20	53	25	30	21	14	10	6
CHITTENDEN CO.																	
Bolton	486	....	....	....	....	....	....	3	....	1	....	....	1	1	....	2	...
Burlington	18640	2	....	1	....	5	1	9	9	22	32	36	12	25	26	7	4

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TABLE IV.—CAUSES OF DEATH FROM COMMUNICABLE AND SOME SPECIAL DISEASES, 1908—*Continued*

CAUSE OF DEATH	Population, 1900.	Typhoid Fever	Measles	Scarlatina	Whooping Cough	Diphtheria	Influenza	Tuber. of Lungs	Tuber. of Other Organs	Cancer	Pneumonia	Organic Heart Disease	Apoplexy	Bright's Disease	Senile Debility	Over 90 years	Ill-Defined Causes
CHITTENDEN CO.—Continued.																	
So. Burlington	971	....	....	....	....	....	....	....	1	....	2	2	....	2	....	....	...
Charlotte	1254	....	....	....	....	....	....	1	....	....	3	3	1	1	1	2	...
Colchester	5352	2	....	....	....	....	....	13	1	7	11	8	5	6	....	2	2
Essex	2203	....	....	....	....	....	....	6	2	3	6	2	3	6	1	....	...
Hinesburg	1216	....	....	....	....	....	1	....	1	....	2	1	2	2	....	1	...
Huntington	728	....	....	....	....	....	1	....	....	....	....	1	2	1	....	....	1
Jericho	1373	....	....	....	....	....	....	....	....	1	4	....	3	4	2	2	...
Milton	1804	1	....	....	....	1	....	3	1	1	1	3	1	2	1	1	1
Richmond	1057	....	....	....	....	....	....	1	....	1	4	1	2	1	1	2	...
Shelburn	1202	....	....	....	....	....	....	....	....	1	1	....	3	2	....	....	...
St. George	90	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	...
Underhill	1140	....	....	....	....	....	....	2	....	1	1	1	2	2	....	....	...
Westford	888	....	....	....	....	....	....	....	....	1	....	2	1	....	....	....	...
Williston	1176	....	....	....	....	....	1	1	....	....	2	2	2	3	....	....	...
Total	39580	5	....	1	....	6	4	39	15	39	69	62	40	58	32	19	8
ESSEX CO.																	
Bloomfield	564	....	....	....	....	....	....	....	....	....	....	....	....	2	....	....	...
Brighton	2023	4	....	....	....	....	1	3	....	....	2	3	4	....	2	....	...
Brunswick	106	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	...

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Canaan	934							1		1			1	1			
Concord	1129							2		1	1	2		1	1		3
East Haven	171									1	1			1			
Granby	182																
Guildhall	455							1			1						
Lemington	204																
Lunenburg	968			1							2	6	1		1		
Maidstone	206										1	2	2		1	1	
Norton	692										3						
Victory	321						1							1			
Total	7955	4		1			2	7		3	11	13	8	6	5	1	3
FRANKLIN CO.																	
Bakersfield	1158				1						1	3		2	1	1	1
Berkshire	1326						1	2	1	2	4	4	3	4	1	1	
Enosburgh	2054	1			2	1	1	1	3	1	1	3	2	2	3	2	
Fairfax	1338					1	1	2		2		1		2	1		2
Fairfield	1830						1	3			4	2	4		2	1	
Fletcher	750							1		1				2			
Franklin	1145							1				3	1	1			
Georgia	1280					1		3		5	2			2	1		
Highgate	1980							1			3	2	3				
Montgomery	1876	1	2		1			2		1		2	3	5			
Richford	2421							1		2	5	8	4	1	2		
St. Albans	1715	2			4	1	3	7	1	8	14	9	7	5	2	2	1
St. Albans, City of	6239				1		1	3		2	5	2	1	2		1	
Sheldon	1341				2		1	1		1	2	2			1		
Swanton	3745	4			3			5		1		12	9	1			
		8	2		14	4	9	33	5	26	41	53	37	29	14	8	4

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TABLE IV.—CAUSES OF DEATH FROM COMMUNICABLE AND SOME SPECIAL DISEASES, 1908—*Continued*

TOWNS	Population, 1900.	Typhoid Fever	Measles	Scarlatina	Whooping Cough	Diphtheria	Influenza	Tuber. of Lungs	Tuber. of Other Organs	Cancer	Pneumonia	Organic Heart Disease	Apoplexy	Bright's Disease	Senile Debility	Over 90 years	Ill-Defined Causes
GRAND ISLE CO.																	
Alburgh	1474	1	....	....	....	....	1	....	1	1	1	....	....	2	....	....	...
Grand Isle	851	....	....	....	1	....	....	1	...	3	....	....	1	....	....	2	...
Isle La Motte	508	....	....	....	....	....	....	....	...	....	....	1	1	1	1	1	...
North Hero	712	....	....	....	....	....	....	1	...	1	....	2	....	1	....	....	2
South Hero	917	....	....	....	....	....	1	....	...	1	....	....	....	....	....	....	...
Total	4462	1	....	....	1	....	2	2	1	6	1	3	2	4	1	3	2
LAMOILLE CO.																	
Belvidere	428	....	....	....	2	1	....	1	...	....	1	....	....	....	....	....	1
Cambridge	1606	....	....	....	....	....	2	1	...	2	....	....	....	1	3	1	1
Eden	738	....	....	....	....	....	1	1	...	1	2	....	1	1	1	....	...
Elmore	550	....	....	....	....	....	....	....	...	....	....	....	....	....	....	....	...
Hyde Park	1472	....	....	....	....	....	....	1	...	....	2	1	4	3	3	2	...
Johnson	1391	....	....	....	....	....	1	6	...	2	2	3	2	6	1	1	...
Morristown	2583	....	....	....	....	....	3	1	2	4	8	3	3	4	2	3	...
Stowe	1926	....	....	....	....	....	5	2	1	3	8	2	2	5	....	....	...
Waterville	529	....	....	....	....	....	....	1	...	2	4	....	....	1	....	....	...
Wolcott	1066	....	....	....	....	1	....	....	...	1	....	4	1	3	....	....	...
Total	12289	....	....	....	2	2	12	14	3	15	27	13	13	24	10	7	2

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ORANGE CO.																	
Bradford	1338				1		2	1	1	2		2	2	4	2	1	
Braintree	776			1							4	1		2			
Brookfield	996							1	1	1	4		1	2	2	1	
Chelsea	1070									3	1	3	1	1		1	
Corinth	978							1		1	1	1	2	4		1	1
Fairlee	438						2				2		4				
Newbury	2125	1						1		4		8	5		1	2	
Orange	598							1		1	1		2		1		
Randolph	3141	1					1	6		1	10	10	2	3	3	1	
Strafford	1000							1		1		1	1	3			
Thetford	1249					1		1		2	2	1	2	1			
Topsham	1117							2		1	1	2		2			
Tunbridge	885						3					3	1	1		1	
Vershire	641						1	1		1					1	1	
West Fairlee	531							1		2	1				1		
Washington	820							1				2				1	
Williamstown	1610		1						1	1	3	8	1	1			
Total	19313	2	1	1	1	1	9	18	3	21	30	42	24	24	11	10	1
ORLEANS CO.																	
Albany	1028						1	1			1	3					
Barton	2790		1			2	1	2		3	5	10	3	3	1		1
Brownington	748						1			1	1	1		1			
Charleston	1025	1			1					1	2	4	2	1			
Coventry	728								1	1		1	2	1		1	
Craftsbury	1251							2		1	3	2	4	1		1	
Derby	3274					1		3		2	3	9	4	5	3		1
Glover	891	2						1	1	1		1	3	6			
Greensboro	874						1			1	3	1		4	2	2	
Holland	838									1	2		1				
Irasburg	939										2	5	1		1		
Jay	530								1		3	2	1			2	

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TABLE IV.—CAUSES OF DEATH FROM COMMUNICABLE AND SOME SPECIAL DISEASES, 1908—*Continued*

TOWNS	Population, 1900.	Typhoid Fever	Measles	Scarlatina	Whooping Cough	Diphtheria	Influenza	Tuber. of Lungs	Tuber. of Other Organs	Cancer	Pneumonia	Organic Heart Disease	Apoplexy	Bright's Disease	Senile Debility	Over 90 years	Ill-Defined Causes
ORLEANS CO.—Continued.																	
Lowell	982	....	....	....	....	1	....	1	...	....	3	2	1	....	2	1	...
Morgan	510	....	....	....	....	....	....	....	...	1	....	1	1	....	2	....	...
Newport	3113	....	....	....	2	....	1	2	1	3	3	3	5	1	1	....	1
Troy	1467	1	....	....	....	2	....	3	1	5	1	4	1	2	....	1	...
Westfield	646	....	....	....	....	....	....	....	...	....	1	1	....	....	....	....	...
Westmore	390	....	....	....	....	....	....	....	...	....	1	3	....	....	....	....	...
Total	22024	4	1	....	3	6	5	15	5	21	34	53	29	25	12	8	3
RUTLAND CO.																	
Benson	844	....	....	....	....	....	....	1	...	1	2	1	1	1	1	....	...
Brandon	2759	....	....	....	....	....	2	4	1	4	10	4	1	1	2	1	...
Castleton	2089	2	....	....	3	....	....	4	...	....	3	5	2	4	2	1	...
Chittenden	621	....	....	....	....	....	....	....	...	1	2	2	....	....	1	....	...
Clarendon	915	....	....	....	1	....	....	1	...	1	2	....	2	1	2	....	...
Danby	964	....	....	....	....	....	....	2	...	1	2	3	....	1	2	....	...
Fair Haven	2999	3	....	....	....	....	2	5	1	5	4	5	2	7	3	1	...
Hubbardton	488	....	....	....	....	....	....	....	...	....	....	1	....	....	....	....	...
Ira	350	1	....	....	....	1	....	....	...	....	....	2	1	1	....	....	...
Mendon	392	....	....	....	....	....	....	....	...	....	....	1	....	....	1	....	...

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Mount Holly	999						2	1		1	1	3	1	2			
Mount Tabor	494	1											1		1	1	
Middletown Springs	746						1	1		1	1	1		2	1	1	
Pawlet	1731							3	1	2	6	1	1	4	3		
Pittsfield	435										3	1				1	
Pittsford	1866	1				1	4	2		1	1	1	1		1		2
Poultney	3108					4	2	4	1	1	7	3	7	8	2	3	
Proctor	2136						1	1		1	7	1			1		
Rutland, City	11490		1		4	2	3	11	3	10	15	23	21	26	8	5	3
Rutland, Town	1109							1		3	2	2	1	1			
Sherburne	402																
Sudbury	474											1				1	
Shrewsbury	935					1	1				1	1	1	1			
Tinmouth	404						1										
Wallingford	1575							2			5	3	2	7			
Wells	606						1					1		4			
West Haven	355										1		2	2			
West Rutland	2914				1		1	5	1		1	3	4	2		2	1
Total	44209	8	1		9	9	21	48	8	33	76	69	51	75	31	17	6
WASHINGTON CO.																	
Barre, City of	8448	3						29	3	2	14	11	6	7	3		
Barre, Town	3346	2			1			4		1	9	3	2	1	3	2	
Berlin	1021							1			2		3	2			
Cabot	1126						2			1	3	3	2	1			
Calais	1101		2							1	1	1	5				
Duxbury	778						1					1		1			
Fayston	466							1			2			1			
Marshfield	1032			1				1			3	2	2	3	1		
Middlesex	883										3	1	1	3			
East Montpelier	1061											1	1	1			2

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TABLE IV.—CAUSES OF DEATH FROM COMMUNICABLE AND SOME SPECIAL DISEASES, 1908—*Continued*

TOWNS	Population, 1900.	Typhoid Fever	Measles	Scarlatina	Whooping Cough	Diphtheria	Influenza	Tuber. of Lungs	Tuber. of Other Organs	Cancer	Pneumonia	Organic Heart Disease	Apoplexy	Bright's Disease	Senile Debility	Over 90 years	Ill-Defined Causes
WASHINGTON CO.—Continued.																	
Montpelier	6266	....	....	....	1	....	....	15	4	7	20	6	5	2	2	2	1
Moretown	902	....	....	....	....	....	....	....	1	....	5	....	2	3	....	....	...
Northfield	2855	1	....	....	....	....	1	4	...	3	6	5	2	6	....	2	...
Plainfield	716	....	....	....	....	....	....	....	...	3	1	3	....	2	....	....	...
Roxbury	712	....	....	....	....	....	2	....	...	2	1	....	....	1	1	....	...
Waitsfield	760	....	....	....	....	....	....	1	1	1	3	2	....	1	....	1	...
Warren	826	....	....	....	....	....	....	2	...	3	1	1	1	1	....	....	...
Waterbury	2810	....	....	2	....	1	....	10	2	5	9	8	7	7	4	4	...
Woodbury	862	....	....	....	....	....	2	1	1	....	3	1	1	1	....	1	...
Worcester	6536	1	....	....	....	....	....	....	...	....	1	1	....	....	....	1	...
Total	36607	7	2	3	2	1	8	69	12	29	87	50	40	44	14	13	3
WINDHAM CO.																	
Athens	180	....	....	....	....	....	....	....	...	....	1	....	....	1	....	....	...
Brattleboro	6640	1	....	....	....	....	3	8	1	15	5	24	20	9	4	4	3
Brookline	171	....	....	....	....	....	....	....	...	....	....	....	....	1	1	1	...
Dover	503	....	....	....	....	....	....	....	...	2	1	....	2	....	....	....	...
Dummerston	726	....	....	....	....	....	1	1	...	....	....	1	....	....	....	....	...
Grafton	804	....	....	....	....	....	....	....	...	1	....	4	....	2	....	....	...

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Guilford	782							1		2	1			1	1		
Halifax	662	1						1			2	1	1	1			
Jamaica	800								2		2	3	1	1	1		2
Londonderry	961							1				5	1	1	1		
Marlboro	448																
Newfane	905							2	1	2	2	1	1				
Putney	969						2	2				3	1		2		
Rockingham	5809	1				1		6	1	6	8	11	6	4	3	3	
Somerset	67																
Stratton	271																
Townshend	833							3		3		4			1	1	
Vernon	578									2		3	4			1	1
Wardsboro	637									2	1	2		2	1		
Westminster	1295									1	1	4	2	3	4		
Whitingham	1042				1			2	1		4	2	1		1		
Wilmington	1221	1										1		1			
Windham	356											1	1	1	1		
Total	26660	4			1	1	6	27	6	36	28	70	41	28	21	10	6
WINDSOR CO.																	
Andover	372					1						1	1	1		2	
Baltimore	55																
Barnard	840							2	1		2	1	5	1		1	
Bethel	1611				1		1	1	1		3	3	6	1	4	3	
Bridgewater	972						1			1	1	1	2		1	1	
Cavendish	1352										2	2	1	3	1		
Chester	1775	1				1	1	3		3	2	3	6	5	2	2	
Hartford	3817					1		2	4	3	2	5	4	4	2		
Hartland	1340							2		3	2	5	3		1	2	
Ludlow	2042						1	6	1	4	1	3	2	2			
Norwich	1303				2			1	1	3	3	6	2	1			
Plymouth	646							2		1	1	2	1			1	

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TABLE IV.—CAUSES OF DEATH FROM COMMUNICABLE AND SOME SPECIAL DISEASES, 1908—*Continued*

TOWNS	Population, 1900.	Typhoid Fever	Measles	Scarlatina	Whooping Cough	Diphtheria	Influenza	Tuber. of Lungs	Tuber. of Other Organs	Cancer	Pneumonia	Organic Heart Disease	Apoplexy	Bright's Disease	Senile Debility	Over 90 years	Ill-Defined Causes
WINDSOR COUNTY.—Continued.																	
Pomfret	777	....	1	....	....	....	....	....	...	1	1	2	....	1	....	1	...
Reading	649	....	....	....	....	....	....	1	...	....	2	3	1	....	2	....	...
Rochester	1250	....	....	....	....	....	....	1	1	....	6	3	2	....	....	1	...
Royalton	1427	1	....	....	....	....	....	2	...	2	6	2	3	3	....	....	...
Sharon	709	....	....	....	....	....	....	....	...	3	....	1	....	....	....	....	...
Springfield	3432	....	....	....	....	2	2	3	1	4	2	4	5	8	....	....	...
Stockbridge	822	....	....	....	....	2	1	1	...	2	1	1	2	1	2	....	...
Weathersfield	1089	....	....	....	....	....	2	....	...	1	....	2	2	....	....	....	...
Weston	756	....	....	....	....	....	1	....	...	1	1	....	1	1	....	1	...
West Windsor	513	....	....	....	....	....	....	....	...	....	....	1	1	....	....	....	...
Windsor	2119	....	....	....	....	....	....	5	...	1	3	3	1	2	3	2	...
Woodstock	2557	....	....	....	....	....	....	5	1	6	....	5	2	....	5	....	1
Total	32225	2	1	....	3	7	10	37	11	39	50	59	53	34	23	20	1

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TABLE IV.—Recapitulation.

COUNTIES	Population, 1900.	Typhoid Fever	Measles	Scarlatina	Whooping Cough	Diphtheria	Influenza	Tuber. of Other	Tuber. of Other Organs	Cancer	Pneumonia	Organic Heart Disease	Apoplexy	Bright's Disease	Senile Debility	Over 90 years	Ill-Defined Causes
RECAPITULATION.																	
Addison	21912	8	....	2	7	1	8	16	4	14	22	29	14	27	11	6	4
Bennington	21705	2	1	....	....	1	4	31	12	16	30	43	24	36	13	10	3
Caledonia	24381	12	....	....	2	3	15	26	7	20	53	25	30	21	14	10	4
Chittenden	39580	5	....	1	....	6	4	39	15	39	69	62	40	58	32	19	8
Essex	7955	4	....	1	....	....	2	7	...	3	11	13	6	6	5	1	3
Franklin	30198	8	2	....	14	4	9	33	5	26	41	53	37	29	14	8	3
Grand Isle	4462	1	....	....	1	....	2	2	1	6	1	3	2	4	1	3	2
Lamoille	12289	....	.....	.....	2	2	12	14	3	15	27	13	13	24	10	7	2
Orange	19313	2	1	1	1	1	9	18	3	21	30	42	24	24	11	10	1
Orleans	22024	4	1	....	3	6	5	15	5	21	34	53	29	25	12	8	3
Rutland	44209	8	1	....	9	9	21	48	8	33	76	69	51	75	31	17	6
Washington	36607	7	2	3	2	1	8	69	12	29	87	50	40	44	14	13	2
Windham	26660	4	....	....	1	1	6	27	6	36	28	71	43	29	21	10	6
Windsor	32225	2	1	....	3	7	10	37	11	39	50	59	54	34	23	20	1
Total	343520	67	9	8	45	42	115	382	92	318	559	585	407	436	212	142	48

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TABLE V.—Divorce Statistics for the Year 1908.

COUNTIES	Cause of Divorce.									Libelant.				
	Marriage declared null and void.	Adultery.	Desertion.	Intolerable Severity.	Intolerable Severity and Refusal to Support.	Wilful Desertion.	Libelee in State Prison.	Refusal to Support.	Refusal to Support and Neglect.	Husband.	Wife.	Whole Number of Divorces.	Whole Number of Marriages.	Ratio of Divorces to Marriages.
Addison	..	4	..	2	..	8	..	4	..	8	10	18	194	1 in 10.78
Bennington	..	2	..	5	..	12	..	2	..	8	13	21	185	1 in 8.80
Caledonia	..	3	..	11	..	10	..	4	..	9	19	28	210	1 in 7.50
Chittenden	1	5	8	12	1	...	..	4	..	7	24	31	360	1 in 11.61
Essex	..	2	..	3	1	3	..	1	1	2	9	11	77	1 in 7.00
Franklin	..	4	..	14	..	12	..	..	5	12	23	35	260	1 in 7.43
Grand Isle	..	..	..	...	..	...	..	..	..	...	....	....	35	.....
Lamoille	..	3	1	4	..	...	..	3	..	1	10	11	120	1 in 10.91
Orange	..	5	..	5	..	4	1	2	1	4	14	18	159	1 in 8.83
Orleans	..	1	6	5	..	...	..	2	..	2	12	14	270	1 in 19.29
Rutland	..	6	..	12	..	12	..	..	5	9	26	35	316	1 in 9.03
Washington	..	5	..	19	1	15	..	8	..	9	39	48	331	1 in 6.90
Windham	..	5	..	11	..	15	1	..	4	14	22	36	270	1 in 7.50
Windsor	..	6	..	5	..	16	1	12	..	12	28	40	265	1 in 6.63
Total	1	51	15	108	3	107	3	42	16	97	249	346	3052	1 in 8.82

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TABLE V.—DIVORCE STATISTICS FOR THE YEAR 1908—*Cont.*

COUNTIES	Sex.	Cause of Divorce.									Libel-ant.		
		Marriage declared null and void.	Adultery.	Desertion.	Intolerable Severity.	Intolerable Severity and Refusal to Support.	Wilful Desertion.	Libelee in State Prison.	Refusal to Support.	Refusal to Support and Neglect.	Husband.	Wife.	Total.
Addison	Male	..	4	..	...	..	4	..	..	..	8	...	...
	Female	..	..	..	2	..	4	..	4	..	...	10	18
Bennington	Male	..	..	..	1	..	7	..	..	..	8	...	...
	Female	..	2	..	4	..	5	..	2	..	...	13	21
Caledonia	Male	..	3	..	...	..	6	..	..	..	9	...	...
	Female	..	..	..	11	..	4	..	4	..	...	19	28
Chittenden	Male	..	3	4	...	..	...	..	..	..	7	...	...
	Female	1	2	4	12	1	...	..	4	..	...	24	31
Essex	Male	..	1	..	...	..	1	..	..	..	2	...	...
	Female	..	1	..	3	1	2	..	1	1	...	9	11
Franklin	Male	.	4	..	3	..	5	..	..	..	12	...	...
	Female	..	..	..	11	..	7	..	..	5	...	23	35
Grand Isle	Male	..	..	..	...	..	...	..	..	..	...	...	...
	Female	..	..	..	...	..	...	..	..	..	...	...	...
Lamoille	Male	..	..	1	...	..	...	..	..	..	1	...	...
	Female	..	3	..	4	..	...	..	3	..	...	10	11
Orange	Male	..	2	..	...	..	2	..	..	..	4	...	...
	Female	..	3	..	5	..	2	1	2	1	...	14	18
Orleans	Male	..	1	1	...	..	...	..	..	..	2	...	...
	Female	..	..	5	5	..	...	..	2	..	...	12	14
Rutland	Male	..	3	..	1	..	5	..	..	..	9	...	...
	Female	..	3	..	11	..	7	..	..	4	...	26	35
Washington	Male	..	3	..	1	..	5	..	..	..	9	...	...
	Female	..	2	..	18	1	10	..	8	..	...	39	48
Windham	Male	..	2	..	3	..	9	..	..	..	14	...	...
	Female	..	3	..	8	..	6	1	..	4	...	22	36
Windsor	Male	..	4	..	...	..	8	..	..	..	12	...	...
	Female	..	2	..	5	..	8	1	12	..	...	28	40
Aggregate	Male	..	30	6	9	..	52	..	..	..	97	...	...
	Female	1	21	9	99	3	55	3	42	16	...	249	...
Total		1	51	15	108	3	107	3	42	16	...	...	346

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Summary for 1908

Total births	8,102
Total still births	408
Total living births	7,694
Total male births	4,150
Total female births	3,934
Total unknown births	18
Total plural births	178
Total plural births, males	88
Total plural births, females	90
Total illegitimate births	123
Total illegitimate births, males	63
Total illegitimate births, females	60
Total births American parentage	5,321
Total births foreign parentage	1,407
Total births father American, mother foreign	563
Total births father foreign, mother American	699
Total births parentage unknown	155
Total births are 23.71 per 1,000 of the population.	
Total marriages	3,052
Total divorces	346
One divorce to 8.82 marriages.	
Total deaths	6,064
Total deaths	6,064

The percentage of total deaths (without still births) will be 16.16 per 1,000 of the estimated population.

Lived to be 100 years old and over in 1908:

Eunice Staples Hoyt, Manchester, 103 years, 4 months, 29 days.
Leonard Dolph, Brandon, 102 years, 4 months, 15 days.
Alpheus Haynes, Middletown Springs, 100 years, 6 months, 13 days.
Mary Ann Tambling, Plymouth, 100 years, 2 months, 4 days.
Freelove Elizabeth Mace, Woodstock, 100 years, 4 months, 6 days.
Rose Therien, Burlington, 103 years.
Asahel Milnor Bissell, Wilmington, 100 years, 7 months, 25 days.

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REGISTRATION REPORT

FOR THE YEAR 1909

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TABLE I—CLASSIFICATION OF BIRTHS,

TOWNS	Population, 1900	BIRTHS								
		Whole No.	Sex			Parentage				
			Male	Female	Unknown	American	Foreign	Father Am. Mother For.	Father For. Mother Am.	Unknown
Addison	851	21	10	11	....	18	....	1	1	1
Bridport	956	16	8	8	....	15	....	1	....	...
Bristol	2061	22	11	11	....	19	1	1	....	1
Cornwall	850	17	12	5	....	14	....	2	....	1
Ferrisburg	1619	40	21	19	....	39	1	....	....	...
Goshen	286	2	1	1	....	2	....	....	....	...
Granville	544	10	3	7	....	9	....	1	....	...
Hancock	253	9	6	3	....	8	....	1	....	...
Leicester	509	15	8	7	....	12	....	1	2	...
Lincoln	1152	20	11	9	....	19	....	1	....	...
Middlebury	3045	45	23	22	....	40	3	....	1	1
Monkton	912	18	10	8	....	16	1	....	1	...
New Haven	1107	30	15	15	....	27	1	....	2	...
Orwell	1150	19	7	12	....	18	....	....	1	...
Panton	409	6	3	3	....	6	....	....	....	...
Ripton	525	13	7	6	....	13	....	....	....	...
Salisbury	692	14	5	9	....	14	....	....	....	...
Shoreham	1193	34	19	15	....	30	....	2	1	1
Starksboro	902	31	14	17	....	28	....	1	....	2
Vergennes	1753	25	9	16	....	19	5	....	1	...
Waltham	264	4	....	4	....	4	....	....	....	...
Weybridge	518	22	13	9	....	21	....	....	1	...
Whiting	361	10	2	8	....	7	....	1	2	...
Total	21912	443	218	225	....	398	12	13	13	7

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MARRIAGES AND DEATHS—ADDISON COUNTY.

MARRIAGES				DEATHS							
	NATIVITY				Sex			Age			
Whole No.	American	Foreign	Unknown	Whole No.	Male	Female	Unknown	Age given	Aggregate	Average	Percentage
5	9	1	.....	13	9	4	.....	13	618	47.54	1.53
6	11	1	.....	10	4	6	.....	10	515	51.50	1.05
19	38	....	.....	33	14	19	.....	33	1846	55.91	1.60
3	5	....	1	12	7	5	.....	12	834	69.50	1.41
19	35	3	.....	23	8	15	.....	19	893	47.00	1.42
2	4	....	.....	4	2	2	.....	4	228	57.00	1.40
2	4	....	.....	2	.....	2	.....	2	17	8.50	0.37
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1	1	....	1	6	2	4	.....	5	227	45.40	1.18
6	8	4	.....	18	13	5	.....	16	962	60.13	1.56
28	56	....	.....	45	16	29	.....	43	2094	48.70	1.48
5	9	1	.....	17	8	9	.....	15	581	38.73	1.86
9	18	....	.....	13	9	4	.....	13	738	56.77	1.17
7	12	2	.....	14	9	5	.....	13	886	68.15	1.22
3	6	....	.....	6	2	4	.....	6	342	57.00	1.47
5	10	....	.....	9	7	2	.....	8	316	39.50	1.71
4	7	1	.....	14	5	9	.....	13	758	58.31	2.02
10	18	2	.....	23	11	12	.....	22	1142	51.91	1.92
8	16	....	.....	15	6	9	.....	15	734	48.93	1.66
15	27	3	.....	31	18	13	.....	31	1482	47.81	1.77
2	4	....	.....	2	2	.....	.....	2	89	44.50	0.76
3	6	....	.....	9	3	6	.....	8	300	37.50	1.74
1	2	....	.....	1	1	.....	.....	1	65	65.00	0.28
163	306	18	2	320	156	164	.....	304	15667	51.54	1.48

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TABLE I—CLASSIFICATION OF BIRTHS,

TOWNS	Population, 1900	BIRTHS								
		Whole No.	Sex			Percentage				
			Male	Female	Unknown	American	Foreign	Father Am. Mother For.	Father For. Mother Am.	Unknown
Arlington	1193	23	9	14	....	21	1	....	1	...
Bennington	8033	142	68	74	....	98	23	6	12	3
Dorset	1477	33	17	16	....	29	....	....	3	1
Glastenbury	48	2	....	2	....	2	....	....	....	...
Landgrove	225	3	1	2	....	2	1	....	....	...
Manchester	1955	26	16	10	....	20	3	....	1	2
Peru	373	6	3	3	....	6	....	....	....	...
Pownal	1976	28	8	20	....	25	1	1	1	...
Readsboro	1139	35	18	17	....	15	15	1	4	...
Rupert	863	20	10	10	....	17	....	2	1	...
Sandgate	482	6	2	4	....	5	....	....	....	1
Searsburg	161	1	1	....	....	1	....	....	....	...
Shaftsbury	1857	29	14	15	....	26	1	2	....	...
Stamford	677	11	4	7	....	8	2	1	....	...
Sunderland	518	16	9	7	....	12	1	1	2	...
Winhall	449	8	5	3	....	8	....	....	....	...
Woodford	279	2	1	1	....	2	....	....	....	...
Total	21705	391	186	205	....	297	48	14	25	7

CALEDONIA

Barnet	1763	34	21	13	....	22	6	2	3	1
Burke	1184	27	12	15	....	19	1	4	3	...
Danville	1628	27	17	10	....	23	1	2	1	...
Groton	1059	17	13	4	....	11	1	....	5	...
Hardwick	2466	62	38	24	....	29	17	3	12	1
Kirby	350	5	3	2	....	3	....	....	2	...
Lyndon	2956	74	38	36	....	39	11	7	13	4
Newark	500	10	9	1	....	5	1	1	2	1
Peacham	794	16	6	10	....	12	1	....	3	...
Ryegate	995	27	14	13	....	13	9	2	3	...
Sheffield	724	14	8	6	....	9	1	2	2	...
St. Johnsbury	7010	171	93	78	....	90	31	18	29	3
Stannard	222	4	2	2	....	4	....	....	....	...
Sutton	694	16	6	10	....	11	....	3	2	...
Walden	764	15	12	3	....	12	....	....	3	...
Waterford	705	12	8	4	....	11	....	....	1	...
Wheelock	567	20	13	7	....	18	....	....	2	...
Total	24381	551	313	238	....	331	80	44	86	10

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MARRIAGES AND DEATHS—BENNINGTON COUNTY.

MARRIAGES				DEATHS							
	NATIVITY				Sex			Age			
Whole No.	American	Foreign	Unknown	Whole No.	Male	Female	Unknown	Age given	Aggregate	Average	Percentage
9	17	1	.....	18	11	7	.....	18	823	45.72	1.51
107	199	13	2	116	62	54	.....	109	5917	54.28	1.44
10	19	1	.....	20	10	10	.....	19	800	42.11	1.35
1	2	....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	....	....	.....	4	2	2	.....	4	187	46.75	1.78
10	17	3	.....	43	27	16	.....	42	2342	55.76	2.20
3	6	....	.....	1	1	.....	.....	.....	.....	.....	0.27
15	27	2	1	13	10	3	.....	13	722	55.54	0.66
8	12	4	.....	15	7	8	.....	15	660	44.00	1.32
10	20	....	.....	20	10	10	.....	20	927	46.35	2.32
.....	....	....	.....	4	2	2	.....	4	188	47.00	0.82
1	1	1	.....	2	1	1	.....	2	96	48.00	1.24
14	28	....	.....	30	20	10	.....	27	1576	58.37	1.62
19	35	3	.....	3	2	1	.....	3	138	46.00	0.44
2	4	....	.....	2	.....	2	.....	2	88	44.00	0.39
1	2	....	.....	8	6	2	.....	8	415	51.88	1.78
2	4	....	.....	4	1	3	.....	4	165	41.25	1.43
212	393	28	3	303	172	131	.....	290	15044	51.88	1.40

COUNTY.

5	10	....	.....	25	15	10	.....	20	1208	60.40	1.42
10	16	4	.....	16	6	10	.....	14	898	64.14	1.35
10	17	3	.....	29	20	9	.....	28	1523	54.39	1.78
8	15	1	.....	15	11	4	.....	12	738	61.50	1.42
33	51	13	2	58	30	28	.....	53	2104	39.70	2.35
2	4	....	.....	8	4	4	.....	8	536	67.00	2.29
37	58	16	.....	56	31	25	.....	51	2093	41.04	1.89
5	8	2	.....	4	4	.....	.....	4	167	41.75	0.80
5	9	....	1	10	3	7	.....	10	539	53.90	1.23
8	13	3	.....	14	8	6	.....	13	704	54.15	1.41
4	7	....	1	12	7	5	.....	12	476	39.67	1.66
100	154	45	1	139	68	71	.....	133	6315	47.48	1.98
4	6	2	.....	1	.....	1	.....	1	76	76.00	0.45
6	10	2	.....	10	4	6	.....	10	578	57.80	1.44
8	12	4	.....	11	8	3	.....	9	433	48.11	1.44
4	7	....	1	6	5	1	.....	4	211	52.75	0.85
4	5	2	1	13	6	7	.....	11	313	28.45	2.29
253	402	97	7	427	230	197	.....	393	18912	48.12	1.75

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TABLE I—CLASSIFICATION OF BIRTHS.

TOWNS	Population, 1900	BIRTHS								
		Whole No.	Sex			Parentage				
			Male	Female	Unknown	American	Foreign	Father Am. Mother For.	Father For. Mother Am.	Unknown
Bolton	486	8	6	2	....	6	....	2	....	...
Burlington	18640	575	278	297	....	337	123	43	46	26
Charlotte	1254	36	12	24	....	30	2	1	3	...
Colchester	5352	195	107	88	....	79	61	17	33	5
Essex	2203	51	32	19	....	41	3	4	2	1
Hinesburg	1216	26	7	19	....	21	3	....	2	...
Huntington	728	14	7	7	....	11	2	....	1	...
Jericho	1373	19	9	10	....	14	4	1	....	...
Milton	1804	41	23	17	1	37	1	....	2	1
Richmond	1057	23	11	12	....	18	1	2	2	...
Shelburn	1202	30	7	23	....	18	6	2	4	...
So. Burlington	971	22	8	14	....	16	....	3	3	...
St. George	90	1	1	....	....	1	....	....	....	...
Underhill	1140	22	17	5	....	18	1	....	2	1
Westford	888	21	13	8	....	19	....	....	2	...
Williston	1176	31	18	13	....	23	1	4	3	...
Total	39580	1115	556	558	1	689	208	79	105	34

ESSEX

Averill	.....	....	....	....	....	....	....	....	....	...
Bloomfield	564	15	9	6	....	8	2	1	4	...
Brighton	2023	30	16	14	....	11	12	4	3	...
Brunswick	106	2	1	1	....	2	....	....	....	...
Canaan	934	27	16	11	....	11	7	6	3	...
Concord	1129	21	10	11	....	13	3	2	2	1
East Haven	171	9	6	3	....	7	....	1	1	...
Ferdinand	.....	....	....	....	....	....	....	....	....	...
Granby	182	2	1	1	....	1	....	....	1	...
Guildhall	455	8	2	6	....	6	....	....	2	...
Lemington	204	3	2	1	....	1	....	....	2	...
Lunenburg	968	22	16	6	....	14	4	2	2	...
Maidstone	206	7	4	3	....	6	....	....	1	...
Norton	692	16	9	7	....	4	8	2	2	...
Victory	321	6	3	3	....	4	....	1	1	...
Total	7955	168	95	73	....	88	36	19	24	1

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MARRIAGES AND DEATHS—CHITTENDEN COUNTY.

MARRIAGES				DEATHS							
	NATIVITY				Sex			Age			
Whole No.	American	Foreign	Unknown	Whole No.	Male	Female	Unknown	Age given	Aggregate	Average	Percentage
4	7	1	.....	10	4	6	.....	10	314	31.40	2.06
183	278	88	.....	462	238	224	.....	451	14983	33.22	2.48
11	19	1	2	15	9	6	.....	13	535	41.15	1.20
47	58	36	.....	113	58	55	.....	109	3857	35.39	2.11
27	48	6	.....	38	20	18	.....	35	1634	46.69	1.72
5	10	....	.....	23	12	11	.....	23	1076	46.78	1.89
11	21	1	.....	9	5	4	.....	9	350	38.89	1.24
7	14	....	.....	20	9	11	.....	20	1142	57.10	1.46
13	25	....	1	33	13	19	1	32	1415	44.22	1.99
9	16	1	1	20	11	9	.....	18	745	41.39	1.89
8	14	2	.....	16	10	6	.....	15	699	46.60	1.33
5	8	2	.....	18	10	8	.....	18	927	51.50	1.85
.....	....	....	.....	1	1	.....	.....	1	42	42.00	1.11
13	21	4	1	26	16	10	.....	26	1440	55.38	2.32
5	10	....	.....	13	9	4	.....	12	517	43.08	1.46
5	10	....	.....	18	10	8	.....	18	1012	56.22	1.53
353	559	142	5	835	435	399	1	810	30688	37.89	2.11

COUNTY.

.....	....	....	.....	.....	.....	.....	.....	.....	.....	.....	.....
6	3	9	.....	15	8	7	.....	12	563	46.92	2.66
13	16	10	.....	25	10	15	.....	25	1270	50.80	1.24
.....	....	....	.....	2	2	.....	.....	2	75	37.50	1.89
5	7	3	.....	15	9	6	.....	15	923	61.53	1.61
9	14	4	.....	20	12	8	.....	19	656	34.53	1.77
3	5	1	.....	4	2	2	.....	4	218	54.50	2.34
.....	....	....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1	1	1	.....	1	1	.....	.....	1	62	62.00	0.55
2	4	....	.....	4	2	2	.....	4	196	49.00	0.88
.....	....	....	.....	2	1	1	.....	2	178	89.00	0.98
10	20	....	.....	14	8	6	.....	14	589	42.07	1.45
2	4	....	.....	3	2	1	.....	3	100	33.33	1.45
1	1	1	.....	4	3	1	.....	4	137	34.25	0.58
3	4	2	.....	5	3	2	.....	2	24	12 00	1.56
55	79	31	.....	114	63	51	.....	107	4991	46.64	1.43

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TABLE I—CLASSIFICATION OF BIRTHS,

TOWNS	Population, 1900	BIRTHS								
		Whole No.	Sex			Parentage				
			Male	Female	Unknown	American	Foreign	Father Am. Mother For.	Father For. Mother Am.	Unknown
Avery's Gore	....	....	....	....	....	....	....	....	....	...
Bakersfield	1158	19	11	8	....	15	....	2	....	2
Berkshire	1326	26	17	9	....	10	5	6	5	...
Enosburgh	2054	47	14	33	....	38	2	1	6	...
Fairfax	1338	35	19	16	....	29	....	4	2	...
Fairfield	1830	27	13	14	....	23	1	2	....	1
Fletcher	750	14	9	5	....	9	1	1	2	1
Franklin	1145	20	8	12	....	11	1	5	3	...
Georgia	1280	23	14	9	....	20	....	....	2	1
Highgate	1980	34	19	15	....	22	6	5	1	...
Montgomery	1876	53	24	29	....	31	5	3	10	4
Richford	2421	68	34	34	....	24	27	6	10	1
Sheldon	1341	20	12	8	....	12	....	2	6	...
St. Albans	1715	35	11	24	....	24	4	2	5	...
St. Albans, City of	6239	151	73	78	....	87	26	19	18	1
Swanton	3745	89	48	41	....	49	18	11	10	1
Total	30198	661	326	335	....	404	96	69	80	12

GRAND ISLE

Alburgh	1474	35	18	17	....	24	3	5	3	...
Grand Isle	851	19	11	8	....	17	....	2	....	...
Isle La Motte	508	2	....	2	....	2	....	....	....	...
North Hero	712	7	4	3	....	7	....	....	....	...
South Hero	917	14	9	5	....	13	1	....	....	...
Total	4462	77	42	35	....	63	4	7	3	...

LAMOILLE

Belvidere	428	11	5	6	....	7	2	....	1	1
Cambridge	1606	40	22	18	....	33	1	4	1	1
Eden	738	11	5	6	....	9	....	1	1	...
Elmore	550	16	9	7	....	14	2	....	....	...
Hyde Park	1472	37	17	20	....	35	....	2	....	...
Johnson	1391	30	15	14	1	24	....	2	4	...
Morristown	2583	56	33	23	....	45	4	1	4	2
Stowe	1926	48	27	21	....	43	1	4	....	...
Waterville	529	15	5	10	....	12	....	1	1	1
Wolcott	1066	25	17	8	....	19	1	1	4	...
Total	12289	289	155	133	1	241	11	16	16	5

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MARRIAGES AND DEATHS—Franklin County.

MARRIAGES				DEATHS							
	NATIVITY				Sex			Age			
Whole No.	American	Foreign	Unknown	Whole No.	Male	Female	Unknown	Age given	Aggregate	Average	Percentage
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
8	12	4	.....	14	10	4	.....	13	733	56.38	1.21
15	24	6	.....	16	6	10	.....	16	993	62.06	1.21
14	23	5	.....	21	15	6	.....	20	998	49.50	1.02
7	12	2	.....	18	6	12	.....	18	497	27.61	1.35
10	20	.....	.....	14	8	6	.....	14	512	36.57	0.77
4	8	.....	.....	8	5	3	.....	8	433	54.13	1.07
20	19	20	1	7	3	4	.....	6	288	48.00	0.61
10	18	2	.....	18	6	12	.....	18	919	51.06	1.41
15	23	6	1	39	21	18	.....	38	1817	47.82	1.97
25	34	16	.....	26	12	14	.....	25	873	34.92	1.39
35	25	45	.....	46	25	21	.....	43	1594	37.07	1.90
5	9	1	.....	26	12	14	.....	25	1041	41.60	1.94
15	23	7	.....	20	15	5	.....	19	756	39.79	1.17
66	98	33	1	116	62	54	.....	114	4340	38.07	1.86
26	44	8	.....	56	26	30	.....	52	2136	41.08	1.50
275	392	155	3	445	232	213	.....	429	17930	41.79	1.47
County.											
9	15	3	.....	15	7	8	.....	15	765	51.00	1.02
4	8	.....	.....	17	12	5	.....	14	779	55.64	2.00
3	5	1	.....	5	2	3	.....	5	320	64.00	0.98
1	2	.....	.....	7	4	3	.....	6	267	44.50	0.98
3	5	1	.....	7	1	6	.....	7	393	56.14	0.76
20	35	5	.....	51	26	25	.....	47	2524	53.70	1.14
County.											
6	10	2	.....	6	5	1	.....	6	143	23.83	1.40
17	30	4	.....	36	15	21	.....	30	1603	53.43	2.24
6	12	.....	.....	5	3	2	.....	5	263	52.60	0.68
6	11	1	.....	6	3	3	.....	6	292	48.67	1.09
8	14	2	.....	23	11	12	.....	23	844	36.67	1.56
8	11	5	.....	19	13	5	1	17	879	51.71	1.37
27	53	1	.....	45	25	20	.....	41	2426	59.17	1.74
18	33	3	.....	34	14	20	.....	32	1585	49.53	1.77
4	7	.....	1	7	3	4	.....	7	328	46.86	1.32
10	16	3	1	22	13	9	.....	19	973	51.21	2.06
110	197	21	2	203	105	97	1	186	9336	50.19	1.65

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TABLE I—CLASSIFICATION OF BIRTHS,

TOWNS	Population, 1900	BIRTHS								
		Whole No.	Sex			Parentage				
			Male	Female	Unknown	American	Foreign	Father Am. Mother For.	Father For. Mother Am.	Unknown
Bradford	1338	21	11	10	....	16	....	3	1	1
Braintree	776	13	7	6	....	10	....	1	2	...
Brookfield	996	24	15	9	....	21	....	1	2	...
Chelsea	1070	23	12	11	....	21	....	2	....	...
Corinth	978	23	11	12	....	19	....	2	2	...
Fairlee	438	5	3	2	....	4	....	....	1	...
Newbury	2125	30	16	14	....	22	2	3	3	...
Orange	598	13	7	6	....	8	3	2	....	...
Randolph	3141	61	31	30	....	56	1	3	1	...
Strafford	1000	27	12	15	....	22	....	1	4	...
Thetford,	1249	15	8	7	....	15	....	....	....	...
Topsham	1117	10	5	5	....	8	....	....	2	...
Tunbridge	885	19	15	4	....	15	....	2	....	2
Vershire	641	11	6	5	....	9	....	....	1	1
Washington	820	16	10	6	....	10	3	1	....	2
West Fairlee	531	6	2	4	....	5	1	....	....	...
Williamstown	1610	59	31	28	....	21	28	2	8	...
Total	19313	376	202	174	....	282	38	23	27	6

ORLEANS

Albany	1028	25	13	12	....	21	....	2	2	...
Barton	2790	78	50	28	....	47	8	9	11	3
Brownington	748	28	8	20	....	18	1	4	5	...
Charleston	1025	33	16	17	....	20	3	4	5	1
Coventry	728	11	4	7	....	5	4	1	1	...
Craftsbury	1251	33	18	15	....	24	3	2	3	1
Derby	3274	78	34	44	....	27	22	14	14	1
Glover	891	27	18	9	....	22	3	1	1	...
Greensboro	874	18	8	10	....	13	4	....	1	...
Holland	838	24	15	9	....	16	2	2	4	...
Irasburg	939	22	11	11	....	20	1	....	1	...
Jay	530	11	7	4	....	8	....	....	3	...
Lowell	982	22	13	9	....	18	2	1	1	...
Morgan	510	13	11	2	....	8	1	2	1	1
Newport	3113	80	40	40	....	31	22	19	8	...
Troy	1467	29	17	12	....	15	5	4	4	1
Westfield	646	9	6	3	....	5	....	1	2	1
Westmore	390	18	9	9	....	17	....	1	....	...
Total	22024	559	298	261	....	335	81	67	67	9

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MARRIAGES AND DEATHS—ORANGE COUNTY.

MARRIAGES				DEATHS							
	NATIVITY				Sex			Age			
Whole No.	American	Foreign	Unknown	Whole No.	Male	Female	Unknown	Age given	Aggregate	Average	Percentage
11	20	2	.....	17	11	6	.....	16	822	51.38	1.27
6	12	....	.....	16	10	6	.....	15	997	66.47	2.06
9	18	....	.....	11	7	4	.....	11	636	57.82	1.10
8	16	....	.....	32	15	17	.....	32	1882	58.81	2.99
9	15	3	.....	18	12	6	.....	17	716	42.12	1.84
3	5	1	.....	7	5	2	.....	7	254	36.28	1.60
16	29	3	.....	30	16	14	.....	27	1402	51.93	1.41
3	5	1	.....	11	4	7	.....	11	475	43.18	1.84
23	44	1	1	55	31	24	.....	49	2957	60.35	1.75
4	6	2	.....	9	4	5	.....	8	440	55.00	0.90
12	23	1	.....	21	12	9	.....	20	1096	54.80	1.68
5	10	....	.....	15	10	5	.....	14	728	52.00	1.34
8	15	1	.....	16	6	10	.....	15	996	66.40	1.81
1	2	....	.....	6	4	2	.....	6	287	47.83	0.94
3	6	....	.....	14	8	6	.....	14	798	57.00	1.71
.....	....	....	.....	5	2	3	.....	5	307	61.40	0.94
6	9	3	.....	32	17	15	.....	30	1476	49.20	1.93
127	235	18	1	315	174	141	.....	297	16269	54.78	1.63
COUNTY.											
5	6	4	.....	11	4	7	.....	11	516	46.91	1.07
40	63	17	.....	62	30	32	.....	58	2714	46.79	2.22
9	17	1	.....	16	6	10	.....	14	590	42.14	2.14
9	15	3	.....	13	7	6	.....	13	702	54.00	1.27
7	6	7	1	17	7	10	.....	16	945	30.94	2.34
7	14	....	.....	19	7	12	.....	18	881	48.94	1.51
50	44	56	.....	53	25	28	.....	52	2060	39.62	1.62
12	20	4	.....	16	9	7	.....	16	732	45.75	1.80
10	20	....	.....	9	2	7	.....	8	545	68.13	1.03
6	6	6	.....	10	5	5	.....	8	282	35.25	1.19
6	8	3	1	10	4	6	.....	9	499	55.44	1.06
1	2	....	.....	12	10	2	.....	9	442	49.11	2.26
7	9	5	.....	15	10	5	.....	14	715	51.07	1.53
4	8	....	.....	12	8	4	.....	12	700	58.33	2.35
63	52	74	.....	52	28	24	.....	50	2032	40.64	1.67
24	29	18	1	19	12	7	.....	19	884	46.53	1.29
7	11	2	1	7	4	3	.....	7	350	50.00	1.08
4	7	1	.....	7	3	4	.....	7	188	26.86	1.79
271	337	201	4	360	181	179	.....	341	15777	46.27	1.63

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TABLE I—CLASSIFICATION OF BIRTHS,

TOWNS	Population, 1900	BIRTHS								
		Whole No.	Sex			Parentage				
			Male	Female	Unknown	American	Foreign	Father Am. Mother For.	Father For. Mother Am.	Unknown
Benson	844	21	13	8	....	19	....	1	1	...
Brandon	2759	43	26	17	....	38	....	1	3	1
Castleton	2089	39	20	19	....	35	1	....	1	2
Chittenden	621	11	6	5	....	11	....	....	....	...
Clarendon	915	11	7	4	....	10	....	....	1	...
Danby	964	30	17	13	....	24	4	1	....	1
Fair Haven	2999	58	30	28	....	45	5	3	5	...
Hubbardton	488	7	3	4	....	7	....	....	....	...
Ira	350	7	5	2	....	5	....	1	1	...
Mendon	392	6	3	3	....	2	1	1	1	1
Middletown Springs	746	11	4	7	....	11	....	....	....	...
Mount Holly	999	19	15	4	....	13	3	2	1	...
Mount Tabor	494	12	2	10	....	7	5	....	....	...
Pawlet	1731	38	23	15	....	23	9	1	5	...
Pittsfield	435	15	7	8	....	12	....	....	2	1
Pittsford	1866	44	20	24	....	27	12	3	1	1
Poultney	3108	75	41	34	....	38	27	2	6	2
Proctor	2136	94	45	49	....	30	56	4	3	1
Rutland, City	11499	237	121	116	....	152	48	11	23	3
Rutland	1109	34	15	19	....	10	19	2	2	1
Sherburne	402	7	3	4	....	4	....	1	1	1
Shrewsbury	935	7	2	5	....	6	1	....	....	...
Sudbury	474	5	2	3	....	5	....	....	....	...
Tinmouth	404	10	3	7	....	9	....	1	....	...
Wallingford	1575	33	17	16	....	25	2	2	4	...
Wells	606	10	7	3	....	7	2	....	1	...
West Haven	355	10	6	4	....	10	....	....	....	...
West Rutland	2914	108	56	52	....	24	77	3	4	...
Total	44209	1002	519	483	....	609	272	40	66	15

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MARRIAGES AND DEATHS—RUTLAND COUNTY.

MARRIAGES				DEATHS							
	NATIVITY				Sex			Age			
Whole No.	American	Foreign	Unknown	Whole No.	Male	Female	Unknown	Age given	Aggregate	Average	Percentage
2	4	....	.....	13	6	7	.....	12	787	65.58	1.54
16	31	....	1	42	25	17	.....	41	2496	60.88	1.52
11	22	....	.....	32	17	15	.....	31	1599	32.23	1.53
3	6	....	.....	6	3	3	.....	6	301	50.17	0.97
4	8	....	.....	9	4	5	.....	9	414	46.00	0.98
11	21	1	.....	24	12	12	.....	23	1206	52.44	2.49
34	55	13	.....	61	32	29	.....	56	2988	53.36	2.03
3	6	....	.....	3	2	1	.....	3	158	52.67	0.62
1	2	....	.....	5	4	1	.....	5	358	71.60	1.43
2	3	1	.....	3	.....	3	.....	3	167	55.67	0.77
8	16	....	.....	9	4	5	.....	8	452	56.50	1.21
7	13	1	.....	30	16	14	.....	27	1482	54.89	3.00
1	2	....	.....	8	3	5	.....	8	320	40.00	1.62
13	17	9	.....	31	17	14	.....	26	1143	43.96	1.79
1	1	1	.....	11	8	3	.....	10	369	36.90	2.53
19	30	8	.....	34	25	9	.....	33	1500	45.45	1.82
33	49	16	1	66	44	22	.....	57	2683	47.07	2.12
17	11	22	1	46	25	21	.....	38	1153	30.34	2.15
95	164	26	.....	223	117	105	1	209	9777	46.78	1.94
14	8	20	.....	20	11	9	.....	19	746	39.26	1.80
3	6	....	.....	5	4	1	.....	5	242	48.40	1.24
10	20	....	.....	3	2	1	.....	3	126	42.00	0.32
3	5	1	.....	4	1	3	.....	4	273	68.25	0.84
.....	....	....	.....	9	4	5	.....	9	535	59.44	2.23
12	23	1	.....	34	18	16	.....	32	1727	53.97	2.16
2	4	....	.....	8	3	5	.....	8	394	49.25	1.32
6	11	....	1	7	5	2	.....	7	208	29 71	1.97
29	28	30	.....	33	15	18	.....	30	1248	41.60	1.13
360	566	150	4	779	427	351	1	722	34852	48.27	1.76

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TABLE I—CLASSIFICATION OF BIRTHS,

TOWNS	Population, 1900	BIRTHS								
		Whole No.	Sex			Parentage				
			Male	Female	Unknown	American	Foreign	Father Am. Mother For.	Father For. Mother Am.	Unknown
Barre	3346	151	70	81	....	43	88	5	15	...
Barre, City of	8448	288	155	133	....	68	165	23	29	3
Berlin	1021	17	5	12	....	12	2	1	2	...
Cabot	1126	33	12	21	....	31	1	....	1	...
Calais	1101	18	4	14	....	15	....	1	2	...
Duxbury	778	19	10	9	....	15	2	2	....	...
East Montpelier	1061	17	10	7	....	14	....	1	2	...
Fayston	466	16	9	7	....	12	1	....	2	1
Harris Gore	.....	....	....	....	....	....	....	....	....	...
Marshfield	1032	18	9	9	....	14	1	1	2	...
Middlesex	883	13	8	5	....	11	1	....	1	...
Montpelier	6266	173	92	81	....	96	52	8	14	3
Moretown	902	19	7	12	....	16	....	1	2	...
Northfield	2855	77	43	34	....	41	17	3	14	2
Plainfield	716	10	7	3	....	9	....	1	....	...
Roxbury	712	10	7	3	....	8	....	1	....	1
Waitsfield	760	18	8	10	....	14	1	1	2	...
Warren	826	17	8	9	....	17	....	....	....	...
Waterbury	2810	53	29	24	....	35	6	2	8	2
Woodbury	862	26	11	15	....	20	4	1	1	...
Woodbury	862	14	6	8	....	12	2	....	....	...
Total	36607	1007	510	497	....	503	343	52	97	12

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MARRIAGES AND DEATHS—WASHINGTON COUNTY.

MARRIAGES				DEATHS							
	NATIVITY				Sex			Age			
Whole No.	American	Foreign	Unknown	Whole No.	Male	Female	Unknown	Age given	Aggregate	Average	Percentage
32	36	28	.....	50	30	20	.....	49	1434	29.27	1.49
103	95	111	.....	148	85	63	.....	130	4665	35.88	1.75
8	12	4	.....	15	10	5	.....	15	833	55 53	1.47
19	34	4	.....	23	9	14	.....	22	1210	55.00	2.04
8	16	....	.....	19	10	9	.....	18	1236	68.67	1.73
1	2	....	.....	12	9	3	.....	9	609	67 67	1.54
9	18	....	.....	14	8	6	.....	14	741	52.93	1.32
3	6	....	.....	12	6	6	.....	12	490	40.83	2.58
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
6	10	2	.....	14	7	7	.....	13	675	51.92	1.36
3	6	....	.....	12	9	3	.....	12	763	63.58	1.36
58	92	23	1	108	51	57	.....	103	5079	49.31	1.72
4	8	....	.....	12	11	1	.....	10	553	55.30	1.33
26	45	7	.....	61	29	32	.....	58	3232	55.72	2.14
12	23	1	.....	12	5	7	.....	12	800	66.67	1.68
7	14	....	.....	15	6	9	.....	14	837	59 79	2.11
6	10	2	.....	12	7	5	.....	12	753	62.75	1.58
4	7	1	.....	16	8	8	.....	15	1071	71.40	1.94
25	44	5	1	100	40	60	.....	99	6039	61.00	3.56
6	10	2	.....	13	8	5	.....	13	707	54.38	1.51
2	4	....	.....	11	4	7	.....	11	550	50.00	1.73
342	492	190	2	679	352	327	.....	641	32277	50.35	1.85

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TABLE I—CLASSIFICATION OF BIRTHS,

TOWNS	Population, 1900	BIRTHS								
		Whole No.	Sex			Parentage				
			Male	Female	Unknown	American	Foreign	Father Am. Mother For.	Father For. Mother Am.	Unknown
Athens	180	3	3	....	2	....	1	....	....	...
Brattleboro	6640	147	71	76	....	98	31	7	8	3
Brookline	171	....	....	....	....	....	....	....	....	...
Dover	503	2	1	1	....	2	....	....	....	...
Dummerston	726	11	7	4	....	10	1	....	....	...
Grafton	804	23	10	13	....	20	....	1	2	...
Guilford	782	17	9	8	....	16	....	....	1	...
Halifax	662	10	6	4	....	10	....	....	....	...
Jamaica	800	27	14	13	....	24	1	1	....	1
Londonderry	961	5	1	4	....	4	....	1	....	...
Marlboro	448	6	3	3	....	6	....	....	....	...
Newfane	905	20	12	8	....	18	1	....	1	...
Putney	969	19	12	7	....	16	1	2	....	...
Rockingham	5809	150	89	61	....	80	46	11	12	1
Somerset	67	....	....	....	....	....	....	....	....	...
Stratton	271	1	1	....	....	1	....	....	....	...
Townshend	833	19	13	6	....	19	....	....	....	...
Vernon	578	11	6	5	....	10	....	1	....	...
Wardsboro	637	14	7	7	....	13	....	....	1	...
Westminster	1295	33	17	16	....	28	1	3	1	...
Whitingham	1042	24	14	10	....	15	7	....	2	...
Wilmington	1221	33	13	20	....	25	7	1	....	...
Windham	356	7	2	5	....	5	....	1	1	...
Total	26660	582	311	271	....	422	96	30	29	5

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MARRIAGES AND DEATHS—WINDHAM COUNTY.

MARRIAGES				DEATHS							
	NATIVITY				Sex			Age			
Whole No.	American	Foreign	Unknown	Whole No.	Male	Female	Unknown	Age given	Aggregate	Average	Percentage
2	4	....	.....	5	5	.....	.....	5	294	58.80	2.78
83	156	10	.....	192	106	86	.....	184	10335	56.17	2.89
1	....	2	.....	3	1	2	.....	3	157	52.33	1.75
4	7	1	.....	13	7	6	.....	11	660	60.00	2.58
1	2	....	.....	11	3	8	.....	9	418	46.44	1.52
5	10	....	.....	7	4	3	.....	7	259	37.00	0.87
11	22	....	.....	9	7	2	.....	9	505	56.11	1.15
2	4	....	.....	13	12	1	.....	12	831	69.25	1.96
8	16	....	.....	9	5	4	.....	9	557	61.89	1.13
10	20	....	.....	16	7	9	.....	16	950	59.38	1.66
2	3	....	1	7	5	2	.....	6	322	53.67	1.56
11	22	....	.....	14	8	6	.....	13	788	60.61	1.55
8	15	1	.....	15	10	5	.....	11	656	59.64	1.55
70	101	39	.....	88	41	47	.....	84	3898	46.40	1.56
1	2	....	.....	1	1	.....	.....	1	31	31.00	1.49
1	2	....	.....	2	1	1	.....	1	95	95.00	0.74
7	13	....	1	16	10	6	.....	16	980	61.25	1.92
13	22	4	.....	7	5	2	.....	6	475	79.17	1.21
6	11	1	.....	14	6	8	.....	13	799	61.46	2.20
7	13	1	.....	24	16	8	.....	22	1239	56.32	1.85
6	11	1	.....	15	9	6	.....	13	483	37.15	1.44
10	17	3	.....	20	8	12	.....	19	780	41.05	1.64
6	11	1	.....	1	1	.....	.....	1	54	54.00	0.28
275	484	64	2	502	278	224	.....	471	25566	54.28	1.89

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TABLE I—CLASSIFICATION OF BIRTHS,

TOWNS	Population, 1900	BIRTHS								
		Whole No.	Sex			Parentage				
			Male	Female	Unknown	American	Foreign	Father Am. Mother For.	Father For. Mother Am.	Unknown
Andover	372	9	4	5	....	8	....	....	....	1
Baltimore	55	2	1	1	....	2	....	....	....	...
Barnard	840	11	8	3	....	11	....	....	....	...
Bethel	1611	44	29	15	....	26	9	1	8	...
Bridgewater	972	12	6	6	....	11	....	1	....	...
Cavendish	1352	16	9	7	....	15	1	....	....	...
Chester	1775	35	18	17	....	31	....	1	2	1
Hartford	3817	100	47	53	....	71	14	7	8	...
Hartland	1340	16	4	12	....	15	....	....	1	...
Ludlow	2042	44	18	26	....	33	6	1	4	...
Norwich	1303	27	10	17	....	22	2	3	....	...
Plymouth	646	11	6	5	....	7	....	2	1	1
Pomfret	777	11	3	8	....	10	....	1	....	...
Reading	649	14	9	5	....	12	....	2	....	...
Rochester	1250	33	13	20	....	28	1	....	3	1
Royalton	1427	30	14	16	....	29	....	....	1	...
Sharon	709	8	5	3	....	5	....	....	3	...
Springfield	3432	109	55	54	....	74	25	3	6	1
Stockbridge	822	13	4	9	....	12	1	....	....	...
Weathersfield	1089	20	10	10	....	14	1	2	3	...
Weston	756	10	3	7	....	10	....	....	....	...
West Windsor	513	10	7	3	....	9	....	....	....	1
Windsor	2119	37	15	22	....	26	5	3	2	1
Woodstock	2557	43	22	21	....	37	2	1	3	...
Total	32225	665	320	345	....	518	67	28	45	7

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MARRIAGES AND DEATHS—WINDSOR COUNTY.

MARRIAGES				DEATHS							
	NATIVITY				Sex			Age			
Whole No.	American	Foreign	Unknown	Whole No.	Male	Female	Unknown	Age given	Aggregate	Average	Percentage
3	6	....	.....	4	2	2	.....	4	295	73.75	1.08
.....	....	....	.....	2	1	1	.....	2	95	47.50	3.64
2	4	....	.....	14	8	6	.....	14	661	47.21	1.67
10	19	1	.....	39	20	19	.....	36	1783	49.53	2.42
4	8	....	.....	13	9	4	.....	11	576	52.36	1.34
10	20	....	.....	17	11	6	.....	16	935	58.44	1.26
9	16	2	.....	31	22	9	.....	29	1826	62.97	1.75
48	84	12	.....	52	27	25	.....	48	2326	48.46	1.62
10	18	2	.....	15	11	4	.....	15	900	60.00	1.12
19	30	6	2	49	23	26	.....	47	2997	63.77	2.40
13	23	3	.....	17	12	5	.....	17	1288	75.76	1.30
6	10	1	1	19	9	10	.....	18	1009	56.06	2.94
8	16	....	.....	8	4	4	.....	8	654	81.75	1.03
.....	....	....	.....	16	10	6	.....	15	852	56.80	2.47
3	5	....	1	16	7	9	.....	16	762	47.63	1.28
12	24	....	.....	19	13	6	.....	18	864	48.00	1.33
6	11	1	.....	12	6	6	.....	11	748	68.00	1.69
37	59	15	.....	80	40	40	.....	77	3525	45.78	2.33
7	14	....	.....	12	5	7	.....	12	611	50.92	1.46
6	10	2	.....	11	4	7	.....	11	544	49.91	1.01
4	7	1	.....	10	5	5	.....	10	544	54.40	1.32
3	6	....	.....	11	7	4	.....	11	637	57.91	2.14
14	27	1	.....	22	17	5	.....	21	1099	52.33	1.04
30	56	4	.....	49	22	27	.....	46	22889	49.74	1.92
264	473	51	4	538	295	243	.....	513	27820	54.23	1.67

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TABLE I—CLASSIFICATION OF BIRTHS,

COUNTIES	Population, 1900	BIRTHS								
		Whole No.	Sex			Parentage				
			Male	Female	Unknown	American	Foreign	Father Am. Mother For.	Father For. Mother Am.	Unknown
Addison	21912	443	218	225	....	398	12	13	13	7
Bennington	21705	391	186	205	....	297	48	14	25	7
Caledonia	24381	551	313	238	....	331	80	44	86	10
Chittenden	39600	1115	556	558	1	689	208	79	105	34
Essex	8056	168	95	73	....	88	36	19	24	1
Franklin	30198	661	326	335	....	404	96	69	80	12
Grand Isle	4462	77	42	35	....	63	4	7	3	...
Lamoille	12289	289	155	133	1	241	11	16	16	5
Orange	19313	376	202	174	....	282	38	23	27	6
Orleans	22024	559	298	261	....	335	81	67	67	9
Rutland	44209	1002	519	483	....	609	272	40	66	15
Washington	36607	1007	510	497	....	503	343	52	97	12
Windham	26660	582	311	271	....	422	96	30	29	5
Windsor	32225	665	320	345	....	518	67	28	45	7
Total	343641	7886	4051	3833	2	5180	1392	501	683	130

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MARRIAGES AND DEATHS—Recapitulation.

MARRIAGES				DEATHS							
	NATIVITY				Sex			Age			
Whole No.	American	Foreign	Unknown	Whole No.	Male	Female	Unknown	Age given	Aggregate	Average	Parentage
163	306	18	2	320	156	164	.....	304	15667	51.54	1.48
212	393	28	3	303	172	131	.....	290	15044	51.88	1.40
253	402	97	7	427	230	197	.....	393	18912	48.12	1.75
353	559	142	5	835	435	399	1	810	30688	37.89	2.11
55	79	31	.....	114	63	51	.....	107	4991	46.64	1.43
275	392	155	3	445	232	213	.....	429	17930	41.79	1.47
20	35	5	.....	51	26	25	.....	47	2524	53.70	1.14
110	197	21	2	203	105	97	1	186	9336	50.19	1.65
127	235	18	1	315	174	141	.....	297	16269	54.78	1.63
271	337	201	4	360	181	179	.....	341	15777	46.27	1.63
360	566	150	4	779	427	351	1	722	34852	48.27	1.76
342	492	190	2	679	352	327	.....	641	32277	50.35	1.85
275	484	64	2	502	278	224	.....	471	25566	54.28	1.89
264	473	51	4	538	295	243	.....	513	27820	54.23	1.67
3080	4950	1171	39	5871	3126	2742	3	5551	267653	48.21	1.71

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TABLE I—SUPPLEMENT A.

BIRTHS—EXHIBITING THE NUMBER OF PLURALITY CASES.

MONTHS	Sex	Whole No.	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
January	Males	14	..	..	..	..	..	2	..	..	4	1	3	2	..	2
	Females	10	..	2	2	..	..	..	..	..	..	1	1	2	..	2
February	Males	5	..	..	..	..	..	..	..	..	..	..	..	2	..	3
	Females	5	..	..	..	..	..	..	..	..	..	..	2	..	2	1
March	Males	25	..	2	2	2	..	..	..	..	3	2	9	3	2	..
	Females	14	..	..	..	4	..	..	..	..	3	..	1	4	2	..
April	Males	16	1	..	3	..	..	3	..	..	..	2	5	2	..	..
	Females	6	1	..	1	..	..	1	..	..	..	..	1	2	..	..
May	Males	14	..	..	..	..	..	..	..	..	..	..	6	4	..	4
	Females	8	..	..	..	..	..	..	..	..	..	..	4	2	..	2
June	Males	9	..	..	..	6	1	..	..	..	..	..	2	..	..	..
	Females	7	..	..	..	..	1	..	..	..	..	..	4	..	..	2
July	Males	5	..	..	..	..	..	..	1	..	..	..	2	2	..	..
	Females	5	4	..	..	..	..	..	1	..	..	..	..	..	..	..
August	Males	10	..	..	1	..	3	2	..	1	..	..	1	..	2	..
	Females	12	..	..	1	2	1	..	..	1	..	..	1	..	4	2
September	Males	5	..	..	..	2	..	..	..	..	..	3	..	..	..	..
	Females	5	..	2	..	2	..	..	..	..	..	1	..	..	..	..
October	Males	7	..	..	1	..	..	..	..	..	1	1	2	2	..	..
	Females	3	..	..	1	..	..	..	..	..	1	1	..	..	..	..
November	Males	10	..	..	1	..	..	3	..	..	1	1	..	2	..	2
	Females	12	..	..	1	2	..	1	..	..	1	1	2	2	..	2
December	Males	3	..	..	..	2	..	..	..	..	..	..	..	..	..	1
	Females	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1
Aggregate	Males	123	1	2	8	12	4	10	1	1	9	10	30	19	4	12
	Females	88	5	4	6	10	2	2	1	1	5	4	16	12	8	12
Total	.....	211	6	6	14	22	6	12	2	2	14	14	46	31	12	24

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TABLE I—SUPPLEMENT B.
BIRTHS—EXHIBITING THE NUMBER OF ILLEGITIMATE BIRTHS.

MONTHS	Sex	Whole No.	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor
January	Males	8	..	..	..	7	..	..	..	..	..	..	..	1	..	..
	Females	4	..	..	..	2	..	1	..	..	..	1	..	..	..	..
February	Males	5	..	..	1	4	..	..	..	..	..	..	..	..	..	..
	Females	7	..	..	2	4	..	..	..	..	..	..	1	..	..	..
March	Males	3	..	..	..	1	..	..	..	..	1	..	..	..	1	..
	Females	7	1	..	1	3	..	..	..	..	1	..	1	..	..	..
April	Males	2	..	..	..	1	..	..	..	..	..	..	1	..	..	..
	Females	5	2	..	..	2	..	..	..	..	1	..	..	..	..	..
May	Males	4	..	2	..	..	..	..	..	..	..	..	1	1	..	..
	Females	8	..	1	..	2	..	2	..	2	..	..	..	1	..	..
June	Males	4	..	..	..	..	..	..	..	..	2	..	..	2	..	..
	Females	4	..	..	..	..	..	1	..	..	1	..	..	..	..	2
July	Males	2	..	..	..	..	..	..	..	..	1	..	..	1	..	..
	Females	3	..	..	..	..	..	..	..	1	..	..	1	..	..	1
August	Males	.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Females	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..
September	Males	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..
	Females	2	..	..	..	1	..	1	..	..	..	..	..	..	..	..
October	Males	.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Females	2	..	..	..	..	..	..	..	..	..	1	..	1	..	..
November	Males	4	..	..	1	..	..	..	..	..	..	1	1	1	..	..
	Females	4	..	..	..	..	..	1	..	..	1	1	1	..	..	..
December	Males	2	..	..	..	..	..	..	..	..	..	..	2	..	..	..
	Females	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..
Aggregate	Males	35	..	2	2	13	..	..	..	..	4	1	5	7	1	..
	Females	48	3	1	3	14	..	6	..	3	4	3	5	3	..	3
Total	.....	83	3	3	5	27	..	6	..	3	8	4	10	10	1	3

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TABLE II—DEATHS.—EXHIBITING THE NUMBER OF EACH SEX, AND COUNTIES DURING THE

TOWNS	Population	Sex	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40
Addison	851	Males	3									2		
		Females		1										
Bridport	956	Males										1		
		Females	1									1	1	
Bristol	2061	Males	1											
		Females			1	1			1			1	1	
Cornwall	850	Males	1											
		Females												
Ferrisburg	1619	Males	2					1	1					
		Females	6											1
Goshen	286	Males												
		Females							1					
Granville	544	Males												
		Females		1						1				
Hancock	253	Males												
		Females												
Leicester	509	Males	1											
		Females										1		
Lincoln	1152	Males	3										1	
		Females	1								1			
Middlebury	3045	Males	3					1		1			1	
		Females	4	1							2		1	
Monkton	912	Males	2						1		1			
		Females	3	1				1						
New Haven	1107	Males									1			1
		Females	1							1				
Orwell	1150	Males	1											
		Females	1											
Panton	409	Males												
		Females	1										1	

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AT DIFFERENT AGES, ACCORDING TO AGE, IN THE SEVERAL TOWNS YEAR 1908.—ADDISON COUNTY.

40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over	Unknown	Total				Percentage
													Male	Female	Unk'n	Total	
..	...	...	...	...	1	...	1	1	1	...	...	....	9	....	....	....	....
..	...	...	...	...	...	...	1	1	...	1	...	....	....	4	....	13	1.53
..	...	...	...	1	1	1	...	...	...	...	...	....	4	....	....	....	....
..	...	...	...	...	...	1	2	...	...	...	...	....	....	6	....	10	1.05
..	3	1	2	1	1	1	1	3	...	...	...	....	14	....	....	....	....
2	1	1	2	2	...	...	1	2	3	...	...	....	....	19	....	33	1.60
1	...	...	...	...	1	1	...	2	1	...	...	....	7	....	....	....	....
..	...	...	1	...	...	...	...	3	...	1	...	....	....	5	....	12	1.41
..	...	1	...	...	1	...	...	1	1	...	...	....	8	....	....	....	....
1	...	2	...	...	1	1	1	...	1	1	...	....	....	15	....	23	1.42
..	...	...	...	...	...	2	...	...	...	...	...	....	2	....	....	....	....
..	...	...	...	...	1	...	...	...	...	...	...	....	....	2	....	4	1.40
..	...	...	...	...	...	...	...	...	...	...	...	....	....	....	....	....	....
..	...	...	...	...	...	...	...	...	...	...	...	....	....	2	....	2	0.37
..	...	...	...	...	...	...	...	...	...	...	...	....	....	....	....	....	....
..	...	...	...	...	...	...	...	...	...	...	...	....	....	....	....	....	....
..	1	...	...	...	...	...	...	...	...	...	...	....	2	....	....	....	....
..	1	1	1	...	...	...	...	...	...	...	...	....	....	4	....	6	1.18
..	...	...	...	1	2	2	3	...	1	...	...	....	13	....	....	....	....
..	...	...	...	...	...	1	...	2	...	...	...	....	....	5	....	18	1.56
..	2	1	...	2	1	2	1	...	...	...	...	1	16	....	....	....	....
1	3	...	3	3	3	1	2	3	2	...	...	....	....	29	....	45	1.48
..	...	...	...	...	2	...	1	...	1	...	...	....	8	....	....	....	....
1	...	...	1	1	...	...	1	...	...	...	...	....	....	9	....	17	1.86
..	1	...	...	1	...	1	1	2	1	...	...	....	9	....	....	....	....
..	...	...	...	...	1	...	...	1	...	...	...	....	....	4	....	13	1.17
..	...	...	...	1	1	...	4	2	...	...	...	....	9	....	....	....	....
..	...	...	...	...	3	...	1	...	...	...	...	....	....	5	....	14	1.22
..	...	...	...	...	...	1	1	...	...	...	...	....	2	....	....	....	....
..	...	...	...	...	...	1	...	1	...	...	...	....	....	4	....	6	1.47

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TABLE II—DEATHS—

TOWNS	Population	Sex	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40
Ripton	525	Males	3	..	..	..	..	..	..	..	..	..	..	1
		Females	1	..	..	..	..	..	..	..	..	..	..	..
Salisbury	692	Males	..	..	..	..	..	..	..	..	1	..	..	..
		Females	3	..	..	..	..	..	..	1	..	..	..	..
Shoreham	1193	Males	4	..	..	..	..	..	..	..	..	..	..	..
		Females	2	..	..	1	..	..	..	..	..	1	..	..
Starksboro	902	Males	2	..	..	..	..	..	..	..	1	..	..	..
		Females	1	..	..	..	..	..	..	..	1	..	..	1
Vergennes	1753	Males	3	1	..	1	..	1	..	..	..	..	1	..
		Females	2	..	..	..	..	..	1	1	..	..	..	..
Waltham	264	Males	..	..	..	..	..	..	..	1	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Weybridge	518	Males	1	1	..	..	..	..	..	..	..	..	..	..
		Females	3	..	..	..	..	..	..	..	..	..	..	..
Whiting	361	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Aggregate		Males	30	2	..	1	..	3	2	2	4	3	3	2
		Females	30	4	1	2	..	1	3	4	4	4	4	2
Totals	21912		60	6	1	3	..	4	5	6	8	7	7	4

BENNINGTON

Arlington	1193	Males	3	..	..	..	..	..	..	1	..	..	..	..
		Females	1	1	..	..	..	..	1	..	..	..	..	..
Bennington	8033	Males	9	..	..	1	1	..	1	..	..	1	1	2
		Females	8	1	2	..	..	..	..	2	..	1	3	3
Dorset	1477	Males	2	..	..	1	..	..	..	..	..	..	1	..
		Females	3	..	..	..	..	..	..	1	1	..	..	..
Glastenbury	48	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Landgrove	225	Males	1	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	1

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ADDISON COUNTY—*Continued.*

40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over	Unknown	Total: Male	Total: Female	Total: Total	Total: Unk'n	Percentage
..	...	...	1	...	...	...	2	...	...	...	...	....	7	....	....	....	....
..	...	...	...	...	1	...	...	...	...	...	...	....	....	2	....	9	1.71
..	...	...	...	...	1	..	...	1	1	1	...	....	5	....	....	....	....
..	...	...	1	...	...	1	1	1	...	...	1	....	....	9	....	14	2.02
..	...	1	...	...	...	2	3	1	...	...	...	....	11	....	....	....	....
..	...	...	...	...	2	2	3	1	...	...	...	....	....	12	....	23	1.92
..	...	...	...	...	...	1	1	1	...	...	...	....	6	....	....	....	...
..	...	1	...	1	...	3	...	1	...	...	...	....	....	9	....	15	1.66
..	...	1	1	1	1	2	2	1	...	1	1	....	18	....	....	....	....
1	1	...	1	1	1	2	1	...	...	1	...	....	....	13	....	31	1.77
..	...	...	...	...	1	...	...	...	...	...	...	....	2	....	....	....	....
..	...	...	...	...	...	...	...	...	...	...	...	....	....	....	....	2	0.76
..	...	...	...	...	...	1	...	...	...	...	...	....	3	....	....	....	....
..	...	...	...	...	1	1	...	...	...	1	...	....	....	6	....	9	1.74
..	...	...	...	...	1	...	...	...	...	...	...	....	1	....	....	....	....
..	...	...	...	...	...	...	...	...	...	...	...	....	....	....	....	1	0.28
1	7	5	4	9	14	12	21	15	7	2	1	1	156	....	....	....	....
6	6	5	10	8	14	14	14	16	6	5	1	....	....	164	....	....	....
7	13	10	14	17	28	31	35	31	13	7	2	1	....	....	....	320	1.48

COUNTY.

..	...	...	2	...	1	1	1	...	1	1	...	....	11	....	....	....	....
1	...	...	...	...	...	1	1	...	1	...	...	....	....	1	....	18	1.51
..	2	4	4	6	9	11	3	5	1	...	...	1	62	....	....	....	....
3	2	3	2	2	2	6	4	4	3	3	...	....	....	54	....	116	1.44
..	1	...	1	2	1	1	...	...	...	...	...	....	10	....	....	....	....
..	...	...	...	1	2	1	...	1	...	...	...	....	....	10	....	20	1.35
..	...	...	...	...	...	...	...	...	...	...	...	....	....	....	....	....	....
..	...	...	...	...	...	...	...	...	...	...	...	....	....	....	....	....	....
..	...	...	...	...	1	...	...	...	...	...	...	....	2	....	....	....	....
..	...	...	...	...	...	...	...	1	...	...	...	....	....	2	....	4	1.78

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TABLE II—DEATHS—

TOWNS	Population	Sex	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40
Manchester	1955	Males	4	2	..	..	..	..	1	..	..	..	..	1
		Females	1	..	..	..	..	..	..	..	..	..	1	1
Peru	373	Males	1	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Pownal	1976	Males	1	..	..	..	..	..	..	..	..	1	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Readsboro	1139	Males	1	..	..	..	..	..	..	..	1	..	1	..
		Females	2	..	..	..	..	1	..	..	..	..	..	..
Rupert	863	Males	2	1	..	1	..	..	..	..	..	..	..	..
		Females	4	..	..	..	..	..	..	..	..	..	..	..
Sandgate	482	Males	1	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Searsburg	161	Males	..	..	..	..	..	..	..	1	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Shaftsbury	1857	Males	4	..	..	1	..	..	..	..	1	..	..	1
		Females	1	..	..	..	..	..	..	..	..	..	..	1
Stamford	677	Males	..	..	..	..	..	..	..	1	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Sunderland	518	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	1	..	..	..	..	..	..	..	..	..	..	..
Winhall	449	Males	1	..	..	..	..	..	1	1	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Woodford	279	Males	..	..	..	..	..	1	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	1	..	..	..
Aggregate		Males	30	3	..	4	1	1	3	4	2	2	3	4
		Females	21	2	2	..	..	1	1	3	2	1	4	6
Totals	21705		51	5	2	4	1	2	4	7	4	3	7	10

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BENNINGTON COUNTY—*Continued.*

40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over	Unknown	Total				Percentage
													Male	Female	Unk'n	Total	
2	1	...	4	1	2	1	5	...	2	1	...	....	27	....	....	....	....
..	2	2	...	...	...	3	...	4	2	...	...	....	....	16	....	43	2.20
..	...	...	...	...	...	...	...	...	...	...	...	....	1	....	....	....	....
..	...	...	...	...	...	...	...	...	...	...	...	....	....	....	....	1	0.27
..	1	1	1	1	2	3	...	...	...	...	...	....	10	....	....	....	....
..	...	...	1	...	...	1	...	1	...	...	...	....	....	3	....	13	0.66
..	1	...	...	1	1	...	...	1	...	...	...	....	7	....	...	....	....
..	...	1	...	1	...	3	...	...	...	...	...	....	....	8	....	15	1.32
..	...	...	...	1	...	2	1	2	...	...	...	....	10	....	....	....	....
..	...	...	...	...	1	...	2	2	1	...	...	....	....	10	....	20	2.32
..	...	...	...	...	...	1	...	...	...	...	...	....	2	....	....	....	....
..	...	1	1	...	...	...	...	...	...	...	...	....	....	2	...	4	0.82
..	...	...	...	...	...	...	...	...	...	...	...	....	1	....	....	....	....
..	...	...	...	...	...	...	1	...	...	...	..	....	....	1	....	2	1.24
..	1	1	1	1	1	1	...	5	1	1	...	....	20	....	....	....	....
	...	2	...	...	3	1	2	...	...	...	...	....	....	10	....	30	1.62
..	...	...	1	...	...	...	...	...	...	...	...	....	2	....	....	....	....
..	...	...	...	...	1	...	...	...	...	...	...	....	....	1	....	3	0.44
..	...	...	...	...	...	...	...	...	...	...	...	....	....	....	....	....	....
..	...	...	...	...	...	...	...	...	1	...	...	....	....	2	...	2	0.39
..	...	...	...	...	...	1	1	1	...	...	...	....	6	....	....	....	....
..	...	...	...	...	...	...	2	...	...	...	...	....	....	2	....	8	1.78
..	...	...	...	...	...	...	...	...	...	...	...	....	1	....	....	....	....
..	...	1	...	...	...	...	1	...	...	...	..	....	....	3	....	4	1.43
2	7	6	14	14	19	19	11	14	5	3	...	1	172	....	....	....	....
4	4	10	4	4	9	16	13	13	8	3	...	....	....	131	....	....	....
6	11	16	18	18	28	35	24	27	13	6	...	1	....	....	....	303	1.40

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TABLE II—DEATHS—

TOWNS	Population	Sex	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40
Barnet	1763	Males	3	..	1	..	..	..	..	..	..	..	1	1
		Females	3	..	..	..	1	..	..	..	..	..	..	..
Burke	1184	Males	1	..	..	..	..	..	1	..	1	..	..	..
		Females	1	..	..	..	..	..	..	1	..	..	..	..
Danville	1628	Males	3	..	1	..	..	..	..	1	..	1	1	..
		Females	1	..	..	..	..	..	..	..	..	1	..	1
Groton	1059	Males	2	..	..	..	..	1	..	..	..	..	1	..
		Females	1	..	..	..	..	..	..	..	..	..	..	1
Hardwick	2466	Males	8	1	..	1	..	..	1	2	2	..	..	1
		Females	4	1	1	..	..	2	..	..	2	..	..	1
Kirby	350	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Lyndon	2956	Males	11	1	1	..	..	1	..	1	..	..	..	1
		Females	5	2	1	..	..	1	1	..	..	1	..	..
Newark	500	Males	1	..	..	..	..	..	..	..	1	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Peacham	794	Males	..	..	..	..	..	..	..	..	..	1	..	..
		Females	..	1	..	..	..	..	..	..	1	..	..	..
Ryegate	995	Males	3	..	..	..	..	..	..	..	..	..	..	..
		Females	1	..	..	..	..	..	..	..	1	..	..	..
Sheffield	724	Males	2	..	..	..	..	..	..	..	..	..	..	..
		Females	3	..	..	..	..	..	..	..	1	..	..	..
St. Johnsbury	7010	Males	13	..	..	..	3	..	..	..	3	3	1	3
		Females	9	3	2	..	..	1	1	2	2	2	3	2
Stannard	222	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Sutton	694	Males	1	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	1	1	..	..	..	..
Walden	764	Males	4	..	..	..	..	..	..	..	..	..	..	..
		Females	1	..	..	..	..	..	..	..	..	..	..	..
Waterford	705	Males	2	..	..	..	..	..	1	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	1

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CALEDONIA COUNTY.

40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over	Unknown	Total				Percentage
													Male	Female	Unk'n	Total	
1	...	...	...	2	...	2	...	2	2	...	...	...	15	...	...	...	...
..	...	...	...	2	...	...	..	1	2	...	1	...	...	10	...	25	1.42
1	...	...	...	...	...	...	...	2	...	...	...	...	6	...	...	...	...
..	...	...	..	1	...	1	1	4	1	...	...	...	...	10	...	16	1.35
1	...	...	1	1	1	4	1	2	1	1	...	...	20	...	...	...	...
..	...	...	1	...	2	1	1	1	...	...	...	...	...	9	...	29	1.78
..	...	...	...	...	1	2	...	2	2	...	...	...	11	...	...	...	...
1	...	...	..	...	...	1	...	...	...	...	..	...	...	4	...	15	1.42
3	2	...	3	1	1	2	1	...	1	...	...	...	30	...	...	...	...
3	...	1	1	1	3	4	1	1	2	...	...	...	...	28	...	58	2.35
..	...	...	...	...	1	2	...	1	...	...	...	...	4	...	...	...	...
..	1	1	1	...	...	...	1	...	..	...	...	...	...	4	...	8	2.29
..	...	1	2	2	2	2	4	2	...	...	...	...	31	...	...	...	...
3	1	2	...	...	...	1	4	1	1	1	...	...	...	25	...	56	1 89
..	...	...	...	1	...	...	1	...	..	...	...	...	4	...	...	...	...
..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	0.80
..	..	...	...	...	2	...	...	...	...	...	...	...	3	...	...	...	...
..	...	...	1	1	2	...	...	...	...	1	...	...	...	7	...	10	1.26
..	...	1	...	...	1	...	1	1	1	...	...	...	8	...	...	...	...
..	...	...	1	...	...	..	1	...	1	1	...	...	...	6	...	14	1.41
..	...	...	1	...	...	1	1	1	...	...	1	...	7	...	...	...	...
..	...	...	...	1	...	...	..	...	...	..	...	...	...	5	...	12	1.66
3	1	3	2	5	11	5	5	5	2	...	...	...	68	...	...	...	...
2	5	4	2	3	9	4	7	4	2	1	...	...	...	71	...	139	1.98
..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
..	...	...	...	...	...	...	1	...	...	...	...	...	...	1	...	1	0.45
..	...	..	...	...	...	1	1	1	...	...	...	...	4	...	...	...	...
..	...	...	...	...	1	...	1	1	1	...	...	...	...	6	...	10	1.44
..	...	...	...	...	...	2	2	...	...	...	...	...	8	...	...	...	...
..	...	..	...	1	1	...	...	...	...	..	...	...	...	3	...	11	1.44
..	...	...	...	...	...	...	1	...	1	...	...	...	5	...	...	...	...
..	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	6	0.85

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TABLE II—DEATHS—

TOWNS	Population	Sex	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40
Wheelock	567	Males	4	..	..	..	..	1	..	..	..	..	..	..
		Females	1	..	..	1	..	..	..	..	1	..	1	1
Aggregate		Males	58	2	3	1	3	3	3	4	7	5	4	6
		Females	30	7	4	1	1	4	3	4	9	4	4	7
Totals	24381		88	9	7	2	4	7	6	8	16	9	8	13

CHITTENDEN

Bolton	486	Males	1	..	..	..	1	..	..	..	..	..	1	..
		Females	2	..	..	..	..	..	..	1	..	..	1	..
Burlington	18640	Males	82	6	5	2	4	3	3	7	3	9	5	6
		Females	79	10	1	..	1	3	4	6	5	10	5	7
Charlotte	1254	Males	3	..	..	..	..	1	..	..	..	1	..	..
		Females	3	..	..	..	..	..	..	..	..	..	..	..
Colchester	5352	Males	15	1	1	..	..	1	1	2	1	3	2	3
		Females	18	4	..	2	..	1	1	1	2	1	..	2
Essex	2203	Males	4	1	1	..	..	1	..	..	..	..	..	..
		Females	5	..	..	..	..	1	..	..	..	1	..	1
Hinesburg	1216	Males	1	1	..	..	..	..	..	1	..	..	..	..
		Females	2	..	..	1	..	..	..	1	..	..	..	1
Huntington	728	Males	1	..	..	..	..	1	..	..	..	..	..	..
		Females	1	..	..	..	..	..	..	1	..	..	..	..
Jericho	1373	Males	....	..	..	..	..	..	..	1	..	..	..	..
		Females	2	..	..	..	..	..	..	..	1	..	..	..
Milton	1804	Males	4	..	..	1	..	..	..	1	1	..	..	..
		Females	1	3	..	..	..	..	..	..	1	..	..	1
Richmond	1057	Males	2	..	..	..	..	..	..	..	1	1	..	..
		Females	4	..	..	..	..	..	..	..	..	2	..	..
Shelburn	1202	Males	1	..	1	..	..	..	..	..	..	..	..	..
		Females	3	..	..	..	1	..	..	..	..	..	..	..
So. Burlington	971	Males	2	2	..	1	..	..	..	..	..	..	..	..
		Females	1	..	..	..	..	..	..	..	..	..	..	..

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CALEDONIA COUNTY—*Continued.*

40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over	Unknown	Total				Percentage
													Male	Female	Unk'n	Total	
..	...	...	1	...	...	...	...	..	...	...	...	....	6	....	....	....	....
..	...	...	...	...	...	...	2	...	...	...	...	....	....	7	....	13	2.29
9	3	5	10	12	20	23	18	19	10	1	1	....	230	....	....	....	....
9	7	8	7	10	18	12	20	13	10	4	1	....	....	197	....	....	....
18	10	13	17	22	38	35	38	32	20	5	2	....	....	....	....	427	1.75

COUNTY.

..	...	...	...	..	...	...	1	...	...	...	...	....	4	....	....	....	....
..	...	...	...	1	...	...	..	...	1	...	...	....	....	6	....	10	2.06
9	12	6	7	7	10	12	22	10	5	2	1	....	238	....	....	....	....
10	10	7	8	8	12	11	12	9	3	2	1	....	....	224	....	462	2.48
..	...	...	...	1	1	1	...	...	...	1	...	....	9	....	....	....	....
..	...	...	...	1	1	...	1	..	...	...	...	....	....	6	....	15	1.20
3	3	3	2	4	6	2	2	3	...	...	...	....	58	....	....	....	....
1	1	5	3	...	3	1	2	4	2	...	1	....	....	55	....	113	2.11
..	2	...	...	...	5	1	1	1	...	2	1	....	20	....	....	....	....
1	1	2	...	...	4	1	...	1	...	...	...	....	....	18	....	38	1.72
..	1	2	...	..	2	1	1	1	1	...	...	....	12	....	....	....	....
1	...	1	...	1	1	1	...	...	1	...	...	....	....	11	....	23	1.89
1	...	...	...	1	...	...	1	...	..	...	...	....	5	....	....	....	....
..	...	...	...	1	...	1	...	...	...	...	...	....	....	4	....	9	1.24
..	1	1	1	...	1	2	1	1	...	1	...	....	9	....	....	....	....
..	1	..	1	2	...	1	1	...	1	1	...	....	....	11	....	20	1.46
1	...	...	...	1	1	...	...	1	1	...	1	....	13	....	....	....	....
..	...	1	2	4	1	2	2	1	...	...	...	....	....	19	1	33	1.99
..	2	1	...	...	1	2	...	...	1	...	...	....	11	....	....	....	....
..	...	1	...	...	...	1	1	..	...	...	...	....	....	9	....	20	1.89
1	1	...	...	1	1	...	3	...	1	...	...	....	10	....	....	....	....
..	...	...	...	..	...	1	1	...	...	...	...	....	....	6	....	16	1.33
..	...	1	...	...	1	1	1	1	...	...	...	....	10	....	....	....	....
..	...	...	...	...	1	2	1	...	2	1	...	....	....	8	....	18	1.85

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TABLE II—DEATHS—

TOWNS	Population	Sex	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40
St. George	90	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Underhill	1140	Males	2	..	..	..	..	..	2	..	1	..	..	..
		Females	2	..	..	..	..	..	..	..	..	..	..	1
Westford	888	Males	2	1	..	..	..	..	..	..	..	..	1	..
		Females	1	..	..	..	..	..	..	1	..	..	..	..
Williston	1176	Males	2	..	..	..	..	..	..	..	..	..	..	..
		Females	..	1	..	..	..	1	..	..	..	1	..	..
Aggregate		Males	122	12	8	4	5	7	6	12	7	14	9	9
		Females	124	18	1	3	2	6	5	11	9	15	6	13
Totals	39580		246	30	9	7	7	13	11	23	16	29	15	22

ESSEX

Averill	.....	**Males**	..	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Bloomfield	**564**	**Males**	**4**	..	**1**	..	..	..	..	..	..	..	..	..
		Females	**1**	..	..	..	..	..	..	..	..	..	..	..
Brighton	**2023**	**Males**	..	..	..	..	..	..	..	**1**	**1**	..	..	**1**
		Females	**3**	**1**	..	..	..	..	**1**	..	**1**	..	..	..
Brunswick	**106**	**Males**	**1**	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Canaan	**934**	**Males**	**1**	..	..	..	..	..	..	..	..	..	..	**1**
		Females	..	..	..	..	..	..	..	..	**1**	..	..	..
Concord	**1129**	**Males**	**3**	..	..	..	**1**	..	..	**1**	..	..	**1**	..
		Females	**1**	..	..	**2**	..	..	..	**1**	**1**	..	**1**	..
East Haven	**171**	**Males**	..	..	..	..	..	..	..	..	..	..	..	..
		Females	**1**	..	..	..	..	..	..	..	..	..	..	..
Ferdinand	.....	**Males**	..	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Granby	**182**	**Males**	..	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..

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CHITTENDEN COUNTY—*Continued.*

40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over	Unknown	Total				Percentage
													Male	Female	Unk'n	Total	
1	...	...	...	..	...	...	...	...	...	...	...	....	1	....	....	....	....
..	...	...	...	...	...	...	...	...	...	...	...	....	....	....	....	1	1.11
..	...	...	2	...	1	1	4	1	2	...	...	....	16	....	....	....	....
..	...	...	...	1	2	...	1	1	1	1	...	....	....	10	....	26	2.32
..	...	1	...	1	2	1	...	...	...	1	...	....	9	....	....	....	....
..	..	...	...	...	1	1	...	...	...	...	...	....	....	4	....	13	1.46
..	...	...	1	...	1	...	1	2	1	1	1	....	10	....	....	....	....
..	1	...	1	...	...	2	...	...	...	1	...	....	....	8	....	18	1.53
16	22	15	13	16	33	24	38	21	12	6	4	....	435	....	....	....	....
13	14	17	15	19	26	25	22	16	11	6	2	....	....	399	....	....	....
29	36	32	28	35	59	49	60	37	23	12	6	....	....	....	1	835	2.11

COUNTY.

..	...	...	...	...	...	...	...	...	...	...	...	....	....	....	....	....	....
..	...	...	...	...	...	...	...	...	...	...	...	....	....	....	....	....	....
..	...	...	2	...	...	...	1	...	...	...	...	....	8	....	....	....	....
2	1	...	...	...	...	2	...	...	1	...	...	....	....	7	....	15	2.66
..	...	...	1	...	...	1	2	2	...	1	...	....	10	....	....	....	....
1	1	...	1	1	...	1	...	4	...	...	...	....	....	15	....	25	1.24
..	...	...	...	...	...	1	...	...	...	...	...	....	2	....	....	....	....
..	...	...	...	...	...	...	...	...	...	...	...	....	....	....	....	2	1.89
..	...	...	1	1	2	...	1	1	...	1	...	....	9	....	....	....	....
..	...	...	1	1	1	...	1	...	1	...	...	....	....	6	....	15	1.61
..	...	...	1	3	...	1	1	...	...	...	...	....	12	....	....	....	....
..	...	...	1	...	1	...	...	...	...	...	...	....	....	8	....	20	1.77
..	...	...	...	1	...	1	...	...	...	...	...	....	2	....	....	....	....
..	...	...	...	...	...	...	...	1	...	...	...	....	....	2	....	4	2.34
..	...	...	...	...	...	...	...	...	...	...	...	....	....	....	....	....	....
..	...	...	...	...	...	...	...	...	...	...	...	....	....	....	....	....	....
..	...	...	...	1	...	...	...	...	...	...	...	....	1	....	....	....	....
..	...	...	...	...	...	...	...	...	...	...	...	....	....	....	....	1	0.55

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TABLE II—DEATHS—

TOWNS	Population	Sex	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40
Guildhall	455	Males	1	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Lemington	204	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Lunenburgh	968	Males	3	1	..	..	..	..	..	..	1	..	..	..
		Females	1	..	..	..	..	..	..	..	..	..	..	..
Maidstone	206	Males	..	..	..	..	..	..	..	..	..	..	..	1
		Females	1	..	..	..	..	..	..	..	..	..	..	..
Norton	692	Males	1	..	..	..	..	..	..	..	..	1	..	..
		Females	..	..	..	..	..	..	..	..	..	..	1	..
Victory	321	Males	1	..	..	..	1	..	..	1	..	..	..	..
		Females	2	..	..	..	..	..	..	..	..	..	..	..
Aggregate		Males	15	1	1	..	2	..	..	3	2	1	1	3
		Females	10	1	..	2	..	..	1	1	3	..	2	..
Totals	7955		25	2	1	2	2	..	1	4	5	1	3	3

FRANKLIN

Avery's Gore	.....	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Bakersfield	1158	Males	2	..	..	..	..	..	..	..	..	..	..	..
		Females	1	..	..	..	..	..	..	..	1	..	..	..
Berkshire	1326	Males	1	..	..	..	..	..	..	..	..	..	..	..
		Females	1	..	..	..	..	..	..	..	1	..	..	..
Enosburg	2054	Males	3	..	..	..	..	..	..	..	..	1	1	..
		Females	3	..	..	..	..	..	..	..	..	..	1	..
Fairfax	1338	Males	1	1	..	..	..	1	..	..	..	..	..	..
		Females	3	2	..	..	..	1	1	1	..	1	..	1
Fairfield	1830	Males	4	..	..	..	..	..	..	..	..	..	..	..
		Females	2	..	..	..	..	..	..	..	1	..	..	..
Fletcher	750	Males	..	..	..	..	..	..	..	..	..	1	..	..
		Females	1	..	..	..	..	..	..	..	..	..	..	..

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ESSEX COUNTY—*Continued.*

40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over	Unknown	Total				Percentage
													Male	Female	Unk'n	Total	
..	...	...	...	...	...	...	1	...	...	...	...	....	2	....	....	....	....
..	1	...	...	...	1	...	...	...	...	...	...	....	....	2	....	4	0.88
..	...	...	...	...	...	...	...	...	...	1	...	....	1	....	....	....	....
..	...	...	...	...	...	...	...	1	...	...	...	....	....	1	....	2	0.98
..	1	...	...	...	...	1	1	...	...	...	...	....	8	....	....	....	....
..	...	...	...	1	...	1	2	1	...	...	...	....	....	6	....	14	1.45
..	...	...	...	1	...	...	...	...	...	...	...	....	2	....	....	....	....
..	...	...	...	...	...	...	...	...	...	...	...	....	....	1	....	3	1.45
..	...	...	...	...	...	...	1	...	...	...	...	....	3	....	....	....	....
..	...	...	...	...	...	...	...	...	...	...	...	....	....	1	....	4	0.58
..	...	...	...	...	...	...	...	...	...	...	...	....	3	....	....	....	....
..	...	...	...	...	...	...	...	...	...	...	...	....	....	2	....	5	1.56
..	1	...	5	7	2	5	8	3	...	3	...	....	63	....	....	....	....
3	3	...	3	3	3	4	3	7	2	...	...	....	....	51	....	....	....
3	4	...	8	10	5	9	11	10	2	3	...	....	....	....	....	114	1.43

COUNTY.

..	...	...	...	...	...	...	...	...	...	...	...	....	....	....	....	....	....
..	...	...	...	...	...	...	...	...	...	...	...	....	....	....	....	....	....
..	1	1	...	1	...	2	...	2	...	1	...	....	10	....	....	....	....
..	...	...	1	...	...	...	...	...	1	...	...	....	....	4	....	14	1.21
..	...	...	...	1	...	1	2	...	...	1	...	....	6	....	....	....	....
..	1	...	...	...	2	2	...	2	...	...	1	....	....	10	....	16	1.21
..	...	...	...	2	1	2	2	2	...	1	...	....	15	....	....	....	....
..	...	...	...	...	...	...	1	1	...	...	...	....	....	6	....	21	1.02
..	...	...	...	1	1	...	...	1	...	...	...	....	6	....	....	....	....
..	...	...	...	...	...	...	1	...	1	...	...	....	....	12	....	18	1.35
1	...	...	...	...	1	1	...	1	...	...	...	....	8	....	....	....	....
..	...	1	...	...	...	...	1	...	1	...	...	....	....	6	....	14	0.77
..	...	...	1	1	1	1	...	...	...	...	...	....	5	....	....	....	....
..	...	1	...	...	...	...	...	...	1	...	...	....	....	3	....	8	1.07

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TABLE II—DEATHS—

TOWNS	Population	Sex	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	
Franklin	1145	Males	1	..	..	..	..	..	..	..	..	1	..	..	
		Females	1	..	..	..	..	..	..	..	..	1	..	..	
Georgia	1280	Males	2	..	..	..	..	..	..	..	..	..	..	..	
		Females	2	1	..	..	..	..	..	..	..	..	..	1	
Highgate	1980	Males	4	..	..	..	..	..	..	1	1	..	1	1	
		Females	4	2	..	..	..	1	..	..	..	..	..	..	
Montgomery	1876	Males	3	..	..	..	..	..	1	..	..	..	..	..	
		Females	6	..	..	1	..	1	..	..	..	1	1	1	
Richford	2421	Males	7	2	1	..	..	..	1	..	..	1	..	..	
		Females	9	..	1	..	..	..	..	1	1	..	..	..	
Sheldon	1341	Males	4	..	..	..	..	..	..	..	1	..	..	1	
		Females	3	..	2	..	..	..	..	..	..	1	..	..	
St. Albans, City of	6239	Males	16	2	..	..	..	2	..	2	1	2	..	2	
		Females	17	..	1	1	..	2	2	..	..	4	1	2	
St. Albans	1715	Males	3	..	..	..	..	..	1	1	1	1	..	..	
		Females	2	..	..	..	..	1	..	..	..	..	..	..	
Swanton	3745	Males	8	2	..	1	..	1	..	1	1	..	1	1	
		Females	5	2	..	1	..	..	1	..	2	1	2	..	
Aggregate		Males	59	7	1	1	..	4	3	5	5	7	3	5	
		Females	60	7	4	3	..	6	4	2	6	9	5	5	
Totals	30198		119	14	5	4	..	10	7	7	11	16	8	10	

GRAND ISLE

Alburgh	1474	Males	2	..	..	..	..	..	..	..	..	..	..	..	
		Females	1	..	..	..	..	..	..	..	..	1	..	1	
Grand Isle	851	Males	4	..	..	1	..	..	..	..	..	..	1	..	
		Females	..	..	..	..	..	..	..	..	..	..	..	..	
Isle La Motte	508	Males	..	..	..	..	..	..	..	..	..	..	..	..	
		Females	..	..	..	..	..	..	1	..	..	..	..	..	
North Hero	712	Males	2	..	..	..	..	..	..	..	..	1	..	..	
		Females	..	..	..	..	..	..	..	..	1	..	..	..	

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FRANKLIN COUNTY—*Continued.*

40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over	Unknown	Total Male	Total Female	Total Unk'n	Total Total	Percentage
..	...	...	...	...	...	...	...	1	...	...	...	...	3	...	...	...	...
..	...	...	...	...	...	1	...	1	...	...	...	...	...	4	...	7	0.61
1	...	1	...	...	...	...	1	...	...	1	...	...	6	...	...	...	...
..	...	1	1	...	...	...	1	2	3	...	...	...	...	12	...	18	1.41
1	1	...	...	...	3	3	3	1	1	...	...	...	21	...	...	...	...
..	1	1	...	1	1	2	2	2	1	...	...	...	...	18	...	39	1.97
..	...	...	...	...	3	4	...	...	1	...	...	...	12	...	...	...	...
1	...	...	...	1	1	...	...	...	...	...	...	...	...	14	...	26	1.39
..	...	2	...	2	1	5	2	...	1	...	...	...	25	...	...	...	...
..	1	...	3	...	3	1	1	...	...	...	1	...	...	22	...	45	1.90
1	...	...	2	...	...	1	1	1	...	...	...	...	12	...	...	...	...
..	1	...	1	2	...	1	...	2	1	...	...	...	...	14	...	26	1.94
1	4	1	3	3	6	4	5	4	4	...	...	...	62	...	...	...	...
3	4	2	1	1	5	6	2	...	...	...	...	...	...	54	...	116	1.17
..	...	1	1	...	4	1	...	1	...	...	...	...	15	...	...	...	...
..	...	...	...	1	...	1	...	...	...	...	...	...	...	5	...	20	1.86
..	1	...	...	1	2	3	1	1	1	...	...	...	26	...	...	...	...
1	1	1	1	1	2	1	2	3	3	..	...	...	...	30	...	56	1.50
5	7	6	7	12	23	28	17	15	8	4	...	...	232	...	...	...	...
5	9	7	7	7	14	15	11	13	12	...	2	...	...	213	...	...	...
10	16	13	14	19	37	43	28	28	20	4	2	...	...	...	...	445	1.47

COUNTY.

..	...	...	1	...	2	1	1	...	...	...	...	...	7	...	...	...	...
..	...	1	...	...	1	1	...	2	...	...	...	...	...	8	...	15	1.02
..	...	1	1	2	...	...	...	1	1	1	...	...	12	...	...	...	...
..	...	...	1	...	...	...	1	1	1	...	...	...	...	5	...	17	2.00
..	...	...	...	...	...	1	...	1	...	...	...	...	2	...	...	...	...
..	...	...	...	...	...	1	...	1	...	...	...	...	...	3	...	5	0.98
..	...	...	...	...	...	...	...	...	...	1	...	...	4	...	...	...	...
..	...	...	1	...	1	...	...	...	...	...	...	...	...	3	...	7	0.98

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TABLE II—DEATHS—

TOWNS	Population	Sex	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40
South Hero	917	Males	1	..	..	..	..	..	..	..	..	..	..	..
		Females	1	..	..	..	..	..	..	..	..	..	..	..
Aggregate		Males	9	..	..	1	..	..	..	..	..	1	..	..
		Females	2	..	..	..	..	..	1	..	1	1	1	1
Totals	4462		11	..	..	1	..	..	1	..	1	2	1	1

LAMOILLE

Belvidere	428	Males	2	..	..	..	..	..	..	1	..	..	..	..
		Females	1	..	..	..	..	..	..	..	..	..	..	..
Cambridge	1606	Males	6	1	..	..	..	..	..	1	..	..	..	..
		Females	3	..	..	..	..	..	..	..	1	..	2	2
Eden	738	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	1	..	..	..	..	..	..	..	..	..	..	..
Elmore	550	Males	1	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	1	..	..	..	..	..	..
Hyde Park	1472	Males	3	..	..	..	..	2	1	..	..	..	..	..
		Females	2	..	..	..	..	1	..	1	1	1	..	1
Johnson	1391	Males	2	..	..	..	..	..	1	..	..	..	..	1
		Females	2	..	1	..	..	..	..	..	..	..	..	..
Morristown	2583	Males	3	1	..	..	..	..	..	1	1	..	..	1
		Females	4	..	..	..	..	..	..	..	..	..	..	..
Stowe	1926	Males	3	..	..	..	..	..	..	1	..	1	..	..
		Females	2	3	..	..	..	..	..	..	..	..	1	1
Waterville	529	Males	1	..	..	..	..	..	..	..	..	..	..	..
		Females	1	..	..	..	..	..	..	..	1	..	..	..
Wolcott	1066	Males	4	1	..	..	..	..	..	..	..	..	..	..
		Females	1	..	..	..	..	..	..	1	..	1	..	1
Aggregate		Males	25	3	..	..	..	2	2	4	1	1	..	2
		Females	17	3	1	..	..	2	..	2	3	2	3	5
Totals	12289		42	6	1	..	..	4	2	6	4	3	3	7

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GRAND ISLE COUNTY—*Continued.*

40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over	Unknown	Total Male	Total Female	Total Unk'n	Total Total	Percentage
..	...	...	...	...	...	...	...	...	...	...	...	....	1	....	....	....	....
..	...	...	...	1	...	...	2	...	2	...	...	....	....	6	....	7	0.76
..	...	1	2	2	2	2	1	2	1	2	...	....	26	....	....	....	....
..	...	1	2	1	2	2	3	4	3	...	...	....	....	25	....	....	....
..	...	2	4	3	4	4	4	6	4	2	...	....	....	....	....	51	1.14

COUNTY.

40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over	Unknown	Total Male	Total Female	Total Unk'n	Total Total	Percentage
..	...	...	...	1	1	...	...	...	...	...	...	....	5	....	....	....	....
..	...	...	...	...	...	...	...	...	...	...	...	....	....	1	....	6	1.40
..	1	...	...	...	1	3	1	1	...	...	...	....	15	....	....	....	....
..	...	2	1	...	1	4	3	...	2	...	...	....	....	21	....	36	2.24
..	...	...	...	1	1	...	...	1	...	...	...	....	3	....	....	....	....
..	1	...	...	...	...	...	...	...	...	...	...	....	....	2	....	5	0.68
..	...	...	...	...	...	...	...	1	...	1	...	....	3	....	....	....	....
1	...	...	...	...	1	...	...	...	...	...	...	....	....	3	....	6	1.09
..	1	...	...	2	...	...	2	...	...	...	...	....	11	....	....	....	....
..	...	...	...	...	...	2	2	1	...	...	...	....	....	12	....	23	1.56
..	...	1	1	1	...	1	2	2	...	...	1	....	13	....	....	....	....
..	...	...	...	...	1	...	...	1	...	...	...	....	....	5	1	19	1.37
..	1	3	1	4	1	...	3	3	2	...	...	....	25	....	....	....	....
..	2	...	2	2	2	3	1	2	2	...	...	....	....	20	....	45	1.74
3	...	...	2	2	...	...	2	...	...	...	...	....	14	....	....	....	....
..	1	1	1	2	...	1	2	2	2	1	...	....	....	20	....	34	1.77
..	...	...	...	...	1	...	...	...	1	...	...	....	3	....	....	....	....
..	...	...	...	...	...	2	...	...	...	...	...	....	....	4	....	7	1.32
..	...	1	...	...	...	2	3	...	1	...	...	1	13	....	....	....	....
1	...	...	...	...	1	...	1	...	1	1	...	....	....	9	....	22	2.06
3	3	5	4	11	5	6	13	8	4	1	1	1	105	....	....	....	....
2	4	3	4	4	6	12	9	6	7	2	...	....	....	97	....	....	....
5	7	8	8	15	11	18	22	14	11	3	1	1	....	....	1	203	1.65

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TABLE II—DEATHS—

TOWNS	Population	Sex	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40
Bradford	1338	Males	4					1						
		Females					1							
Braintree	776	Males	1											
		Females							1					
Brookfield	996	Males										2		
		Females						1						
Chelsea	1070	Males	2							1				
		Females	1							2	1			1
Corinth	978	Males	4									1		
		Females	3									1		
Fairlee	438	Males	1							1				
		Females	1											
Newbury	2125	Males	3					1			1		1	
		Females	5										1	
Orange	598	Males			1					1		1		
		Females						1		1				1
Randolph	3141	Males	5		2			1			2		1	1
		Females	2	1		1						1		
Strafford	1000	Males	1											
		Females	2											
Thetford	1249	Males	3				1							
		Females	2											
Topsham	1117	Males										1		1
		Females	2					1	1					
Tunbridge	885	Males	2											
		Females									1		1	
Vershire	641	Males												
		Females	1										1	
Washington	820	Males	1		1									
		Females				1				1				
West Fairlee	531	Males												
		Females												

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ORANGE COUNTY.

40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over	Unknown	Total				Percentage
													Male	Female	Unk'n	Total	
..	...	...	...	1	...	1	1	2	...	...	1	....	11	....	....	....	....
..	...	1	1	...	1	1	1	...	...	...	...	....	....	6	....	17	1.27
1	...	...	3	...	...	1	1	...	1	2	...	....	10	....	....	....	....
..	...	1	...	...	...	2	1	1	...	...	...	....	....	6	....	16	2.06
1	...	...	...	...	...	1	1	1	1	...	...	....	7	....	....	....	....
..	...	1	...	...	1	...	...	...	...	1	...	....		4	....	11	1.10
..	...	...	1	1	3	1	1	1	3	1	...	....	15	....	....	....	....
..	1	...	1	...	3	1	4	1	1	...	...	....	....	17	....	32	2.99
..	1	1	...	...	...	1	1	3	...	...	...	....	12	....	....	....	....
..	...	...	...	...	...	...	1	1	...	...	...	....	....	6	....	18	1.84
1	...	1	...	...	...	...	...	1	...	...	...	....	5	....	....	....	....
..	...	...	1	...	...	...	...	...	...	...	...	....	....	2	....	7	1.60
..	1	...	...	...	...	4	2	2	1	...	...	....	16	....	....	....	....
1	1	...	...	...	1	1	1	2	...	...	1	....	....	14	....	30	1.41
..	...	...	...	...	...	...	1	...	...	...	...	....	4	....	....	....	....
..	1	...	...	...	1	...	...	1	1	...	...	....	....	7	....	11	1.84
..	...	1	...	2	5	4	2	2	1	1	1	....	31	....	....	....	....
..	...	...	1	4	4	2	3	3	...	1	1	....	....	24	....	55	1.75
..	...	1	...	1	...	...	...	...	1	...	...	....	4	....	....	....	....
..	...	...	...	...	...	1	1	...	1	...	...	....	....	5	....	9	0.90
..	...	...	1	1	1	...	2	...	1	2	...	....	12	....	....	....	....
..	...	...	...	3	2	2	...	...	...	...	...	....	....	9	....	21	1.68
..	1	...	...	...	1	2	2	1	1	...	...	....	10	....	....	....	....
..	1	...	...	...	...	...	...	...	...	...	...	....	....	5	....	15	1.34
..	...	...	...	...	...	...	2	2	...	...	...	....	6	....	....	....	....
..	...	...	...	...	1	2	1	3	1	...	...	....	....	10	....	16	1.81
..	...	...	2	...	1	1	...	...	...	...	...	....	4	....	....	....	....
..	...	...	...	...	...	...	...	...	...	...	...	....	....	2	....	6	0.94
..	...	...	...	1	1	...	1	2	1	...	...	....	8	....	....	....	....
..	...	...	...	...	...	1	1	1	1	...	...	....	....	6	....	14	1.71
..	...	1	1	...	...	...	...	...	...	...	...	....	2	....	....	....	...
..	...	...	1	...	2	...	...	...	...	...	...	....	....	3	....	5	0.94

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TABLE II—DEATHS—

TOWNS	Population	Sex	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40
Williamstown	1610	Males....	5	..	2	..	..	..	..	..	..	..	..	..
		Females..	3	..	..	..	..	..	..	..	1	2	..	..
Aggregate		Males....	32	..	6	..	1	3	..	3	3	5	2	2
		Females..	22	1	..	2	1	3	2	4	3	4	3	2
Totals.....	19313		54	1	6	2	2	6	2	7	6	9	5	4

ORLEANS

Albany	1028	Males....	1	..	..	..	..	..	..	..	1	..	..	..
		Females..	1	..	..	..	..	..	..	..	..	1	..	..
Barton	2790	Males....	7	1	..	..	..	2	2	..	2	..	..	..
		Females..	2	2	2	..	1	..	..	1	..	..	1	1
Browningtown	748	Males....	....	..	..	..	..	2	1	..	..	..	1	..
		Females..	4	..	..	..	..	..	..	..	..	1	..	..
Charleston	1025	Males....	1	..	..	..	..	..	..	..	..	..	..	..
		Females..	1	1	..	..	..	..	..	..	..	..	..	..
Coventry	728	Males....	1	..	..	..	..	..	..	..	..	..	..	1
		Females..	2	..	..	..	..	..	..	..	..	1	..	..
Craftsbury	1251	Males....	3	..	..	..	..	..	..	..	..	..	..	..
		Females..	3	..	..	..	..	..	..	..	..	..	..	..
Derby	3274	Males....	2	1	..	..	1	1	2	1	2	1	..	..
		Females..	8	3	1	1	..	..	..	..	1	..	2	..
Glover	891	Males....	1	1	..	..	..	..	..	1	..	..	..	..
		Females..	1	..	..	..	1	..	..	..	1	..	..	..
Greensboro	874	Males....	....	1	..	..	..	..	..	..	..	..	..	..
		Females..	1	..	..	..	..	..	..	..	..	..	..	..
Holland	838	Males....	2	..	1	..	..	..	..	..	..	..	..	..
		Females..	2	..	..	..	..	1	..	..	..	..	..	1
Irasburg	939	Males....	1	..	..	..	..	..	..	..	..	..	..	..
		Females..	2	..	..	..	..	..	..	..	..	..	..	..
Jay	530	Males....	2	1	..	..	..	..	..	..	..	..	..	..
		Females..	1	..	..	..	..	..	..	..	..	..	..	..

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ORANGE COUNTY—*Continued.*

40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over	Unknown	Total				Percentage
													Male	Female	Unk'n	Total	
1	...	...	...	...	2	2	3	1	1	...	...	...	17	...	...	...	...
..	...	...	1	1	...	2	2	2	1	...	...	...	...	15	...	32	1.93
4	3	5	8	7	14	18	20	18	12	6	2	...	174	...	...	...	...
1	4	3	6	8	16	15	16	15	6	2	2	...	...	141	...	...	...
5	7	8	14	15	30	33	36	33	18	8	4	...	...	...	...	315	1.63

COUNTY.

..	...	...	...	...	...	1	1	...	...	...	...	...	4	...	...	...	...
1	...	...	...	2	1	...	...	...	1	...	...	...	...	7	...	11	1.07
..	...	1	2	2	3	3	3	...	...	1	...	1	30	...	...	...	...
..	...	1	2	2	5	5	1	5	1	...	...	...	...	32	...	62	2.22
..	...	...	...	...	...	...	1	...	1	...	...	...	6	...	...	...	...
..	1	...	...	1	...	2	...	...	1	...	...	...	...	10	...	16	2.14
..	...	...	1	...	2	...	1	1	1	...	...	...	7	...	...	...	...
..	...	...	1	1	...	2	...	...	...	...	...	...	...	6	...	13	1.21
..	...	...	...	...	1	1	...	2	1	...	...	...	7	...	...	...	...
..	...	1	2	...	...	1	1	...	2	...	...	...	...	10	...	17	2.34
..	2	...	...	...	...	...	...	2	...	...	...	...	7	...	...	...	...
1	1	1	...	...	1	...	2	1	1	1	...	...	...	12	...	19	1.51
1	...	...	2	3	1	4	2	...	1	...	...	...	25	...	...	...	...
2	1	1	2	...	...	1	3	2	...	...	...	...	...	28	...	53	1.62
..	...	...	2	2	...	1	1	...	...	...	...	...	9	...	...	...	...
..	...	...	...	1	...	...	3	...	...	...	...	...	...	7	...	16	1.80
..	...	...	...	...	...	...	...	...	1	...	...	...	2	...	...	...	...
..	...	...	...	1	...	2	1	1	1	...	...	...	...	7	...	9	1.03
..	...	...	...	...	...	1	1	...	...	...	...	...	5	...	...	...	...
..	...	...	...	...	...	...	1	...	...	...	...	...	...	5	...	10	1.19
..	...	...	...	...	2	...	...	1	...	...	...	...	4	...	...	...	...
..	...	1	...	...	1	1	...	...	1	...	...	...	...	6	...	10	1.06
1	1	...	1	2	2	...	...	...	...	...	...	...	10	...	...	...	...
1	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	12	2.26

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TABLE II—DEATHS—

TOWNS	Population	Sex	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40
Lowell	982	Males	2	..	..	..	..	1	..	..	..	1	..	..
		Females	1	..	..	..	..	..	1	..	..	..	..	..
Morgan	510	Males	1	..	..	1	..	..	..	..	1	..	..	..
		Females	....	..	..	..	..	..	..	..	..	..	..	..
Newport	3113	Males	4	1	..	..	..	2	1	2	1	2	..	..
		Females	3	2	2	1	..	..	..	2	1	2	..	..
Troy	1467	Males	2	..	..	..	..	..	..	1	1	..	..	..
		Females	....	1	..	..	..	1	..	..	..	..	..	..
Westfield	646	Males	1	..	..	..	..	..	..	..	..	..	..	..
		Females	....	..	..	..	..	..	..	..	..	1	..	1
Westmore	390	Males	3	..	..	..	..	..	..	..	..	..	..	..
		Females	....	..	..	..	..	..	..	..	2	..	..	..
Aggregate		Males	34	6	1	1	1	8	6	5	8	4	1	1
		Females	32	9	5	2	2	2	1	3	5	6	3	3
Totals	22024		66	15	6	3	3	10	7	8	13	10	4	4

RUTLAND

TOWNS	Population	Sex	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40
Benson	844	Males	....	1	..	..	..	..	..	..	..	..	..	..
		Females	1	..	..	..	..	..	..	..	..	..	..	1
Brandon	2759	Males	2	1	..	..	..	..	..	..	..	1	2	..
		Females	1	..	..	..	..	..	..	1	1	..	..	1
Castleton	2089	Males	5	..	..	..	..	..	..	..	..	..	1	2
		Females	....	..	..	..	..	..	1	..	..	..	..	1
Chittenden	621	Males	....	..	..	..	..	..	..	..	..	..	..	..
		Females	1	1	..	..	..	..	..	..	..	..	..	..
Clarendon	915	Males	....	..	..	1	..	..	..	..	..	..	..	..
		Females	....	..	..	..	1	..	..	..	..	1	..	..
Danby	964	Males	2	..	..	..	..	..	..	..	..	..	..	1
		Females	2	..	..	..	..	..	..	1	..	2	..	..
Fair Haven	2999	Males	4	..	..	..	..	..	1	..	2	..	..	2
		Females	4	..	2	..	..	..	..	..	2	1	2	..

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ORLEANS COUNTY—*Continued.*

40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over	Unknown	Total				Percentage
													Male	Female	Total	Unk'n	
..	...	...	1	...	...	2	1	...	1	...	1	....	10	....	....	....	....
..	...	...	1	...	...	2	...	...	...	...	...	....	....	5	....	15	1.53
..	...	...	...	2	...	...	...	2	1	...	...	....	8	....	....	....	....
..	...	1	...	...	...	...	1	2	...	...	...	....	....	4	....	12	2.35
1	1	2	...	1	3	...	4	1	2	...	...	....	28	....	....	....	....
1	2	...	1	1	...	...	3	1	2	...	...	....	....	24	....	52	1.67
2	1	...	1	1	...	...	2	...	1	...	...	....	12	....	....	....	....
..	...	1	...	...	1	2	1	...	...	...	...	....	....	7	....	19	1.29
..	...	...	1	...	1	...	...	...	...	1	...	....	4	....	....	....	....
..	...	...	...	1	...	...	...	...	...	...	...	....	....	3	....	7	1.08
..	...	...	...	...	...	...	...	...	...	...	...	....	3	....	....	....	....
..	...	...	1	...	...	...	...	1	...	...	...	....	....	4	....	7	1.79
5	5	3	11	13	15	13	17	9	10	2	1	1	181	....	....	....	....
6	5	7	10	10	9	18	17	10	10	1	...	....	....	179	...	....	....
11	10	10	21	23	24	31	34	22	20	3	7	1	....	....	....	360	1.63

COUNTY.

..	...	1	...	...	1	1	...	1	1	...	...	....	6	....	....	....	....
..	...	1	...	...	...	1	2	...	...	1	...	....	....	7	....	13	1.54
..	2	...	4	1	3	2	3	2	2	...	...	....	25	....	....	....	....
..	...	...	1	1	1	2	2	2	3	1	...	....	....	17	....	42	1.52
..	2	2	1	...	1	1	...	2	...	...	...	....	17	....	....	....	....
..	1	1	2	2	...	3	1	2	1	...	...	....	....	15	....	32	1.53
..	...	...	...	...	1	1	...	1	...	...	...	....	3	....	....	....	....
..	...	...	...	...	...	...	1	...	...	...	...	....	....	3	....	6	0.97
..	...	...	...	...	...	2	...	1	...	...	...	....	4	....	....	....	....
1	...	...	2	...	...	...	...	...	...	...	...	....	....	5	....	9	0.98
..	...	1	3	...	2	1	1	1	1	...	...	....	12	....	....	....	....
..	...	1	1	1	...	1	1	...	...	1	...	....	....	12	....	24	2.49
3	...	6	...	4	4	...	3	2	1	...	...	....	32	....	....	....	....
..	1	1	2	1	1	3	2	3	3	1	...	....	....	29	....	61	2.03

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TABLE II—DEATHS—

TOWNS	Population	Sex	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40
Hubbardton	488	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	1	..	..	..	..	..
Ira	350	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Mendon	392	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	1	..	..
Middletown Springs	746	Males	1	..	..	..	..	..	..	..	..	..	..	..
		Females	1	..	..	..	..	..	..	1	..	..	..	..
Mount Holly	999	Males	7	1	..	..	1	..	..	..	..	..	..	..
		Females	1	..	..	..	..	..	..	..	..	..	1	..
Mount Tabor	494	Males	..	1	..	..	..	..	..	..	..	..	..	..
		Females	2	..	..	..	..	..	..	..	..	..	..	..
Pawlet	1731	Males	4	1	..	1	..	..	..	..	..	1	..	2
		Females	5	..	1	..	..	..	..	..	..	..	..	..
Pittsfield	435	Males	2	..	..	..	..	..	..	1	..	..	..	2
		Females	1	..	..	..	..	..	..	1	..	..	..	..
Pittsford	1866	Males	4	2	..	..	..	1	..	1	..	..	..	..
		Females	1	..	..	..	..	2	..	2	..	..	..	..
Poultney	3108	Males	11	..	..	1	..	2	2	..	3	2	1	1
		Females	4	..	..	1	..	..	..	..	1	1	1	..
Proctor	2136	Males	8	1	..	..	1	..	..	1	4	1	..	2
		Females	5	1	..	..	..	2	..	2	1	1	1	3
Rutland, City	11499	Males	24	3	..	..	2	..	1	4	4	2	7	1
		Females	20	1	..	1	..	..	..	4	3	4	6	4
Rutland	1109	Males	2	2	..	..	..	..	..	2	..	..	..	..
		Females	3	..	..	..	..	..	..	..	1	..	..	1
Sherburne	402	Males	1	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	1
Shrewsbury	935	Males	..	..	..	..	..	..	..	..	..	..	..	1
		Females	..	1	..	..	..	..	..	..	..	..	..	..
Sudbury	474	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..

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RUTLAND COUNTY—*Continued.*

40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over	Unknown	Total				Percentage
													Male	Female	Unk'n	Total	
..	...	...	...	1	...	...	...	1	...	...	...	....	2	....	....	....	....
..	...	...	...	...	...	...	...	...	...	...	...	....	....	1	....	3	0.62
..	...	1	...	...	...	...	1	...	2	...	...	....	4	....	....	....	....
..	...	1	...	...	...	...	...	...	...	...	...	....	....	1	....	5	1.43
..	...	...	...	...	...	...	...	...	...	...	...	....	....	....	....	....	....
..	...	...	...	...	1	1	...	...	...	...	...	....	....	3	....	3	0.77
..	...	...	...	...	...	...	3	...	...	...	...	....	4	....	....	....	....
1	...	...	...	...	1	...	...	...	1	...	...	....	....	5	....	9	1.21
..	...	...	...	1	1	1	1	2	...	1	...	....	16	....	....	....	....
..	...	...	...	2	1	3	1	3	1	1	...	....	....	14	....	30	3.00
..	...	...	...	...	1	...	1	...	...	...	...	....	3	....	....	....	....
..	1	...	1	...	1	...	...	...	...	...	...	....	....	5	....	8	1.62
3	1	1	...	...	1	1	...	...	1	...	...	....	17	....	....	....	....
..	...	...	2	1	...	2	...	1	1	1	...	....	....	14	....	31	1.79
..	...	...	...	2	1	...	...	...	...	...	...	....	8	....	....	....	....
..	...	...	1	...	...	...	...	...	...	...	...	....	....	3	....	11	2.53
1	1	...	2	2	4	3	2	...	...	2	...	....	25	....	....	....	....
..	...	...	1	...	2	...	...	...	1	...	...	....	....	9	....	34	1.82
2	2	1	1	1	4	4	3	1	...	2	...	....	44	....	....	....	....
1	...	1	2	1	2	2	2	1	2	...	...	....	....	22	....	66	2.12
4	1	...	1	...	...	1	...	...	...	...	...	....	25	....	....	....	....
..	...	1	1	...	1	...	1	1	...	...	...	....	....	21	....	46	2.15
4	6	10	7	6	9	8	12	4	3	...	...	....	117	....	....	....	....
3	2	9	6	5	11	6	9	5	4	1	1	....	....	105	1	223	1.94
..	...	...	1	2	1	...	...	...	1	...	...	....	11	....	....	....	....
..	...	...	...	...	1	1	2	...	...	...	...	....	....	9	....	20	1.80
..	...	...	...	1	1	1	...	...	...	...	...	....	4	....	....	....	....
..	...	...	...	...	...	...	...	...	...	...	...	....	....	1	....	5	1.24
..	...	...	...	...	...	...	...	1	...	...	...	....	2	....	....	....	....
..	...	...	...	...	...	...	...	...	..	...	...	....	....	1	....	3	0.32
1	...	...	...	...	...	...	...	...	...	...	...	....	1	....	....	....	....
..	...	...	...	1	...	...	1	...	...	1	...	....	....	3	....	4	0.84

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TABLE II—DEATHS—

TOWNS	Population	Sex	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40
Tinmouth	404	Males	..	..	..	1	..	..	..	..	..	..	..	..
		Females	1	..	..	..	..	..	..	..	..	..	..	..
Wallingford	1575	Males	4	..	..	..	..	..	..	..	..	..	..	..
		Females	2	2	..	..	..	..	..	1	..	..	..	1
Wells	606	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	2	..	..	..	..	..	..	..	..	..	..	..
West Haven	355	Males	3	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	1	..	..	..	..	..	..
West Rutland	2914	Males	4	1	..	..	..	..	..	1	1	..	..	..
		Females	5	..	..	..	..	..	..	..	2	2	..	..
Aggregate		Males	88	14	..	4	4	3	4	10	14	7	11	13
		Females	62	6	3	2	1	5	2	13	11	13	11	14
Totals	44209		150	20	3	6	5	8	6	23	25	20	22	27

WASHINGTON

Barre, City of	8448	Males	25	5	1	1	..	2	3	1	6	5	4	3
		Females	11	6	1	..	..	3	1	1	4	3	3	4
Barre	3346	Males	11	2	..	1	1	..	1	..	..	..	..	..
		Females	8	2	..	..	..	1	..	..	..	1	..	2
Berlin	1021	Males	1	..	1	..	..	..	..	..	..	..	1	..
		Females	2	..	..	..	..	..	..	..	..	..	..	..
Cabot	1126	Males	1	..	..	..	..	..	..	..	..	..	1	..
		Females	4	..	..	..	..	..	..	..	..	..	..	1
Calais	1101	Males	1	..	..	..	..	1	..	..	..	..	..	..
		Females	..	..	..	..	..	1	..	..	..	..	..	..
Duxbury	778	Males	3	..	..	..	..	..	..	..	..	..	..	..
		Females	1	..	..	..	..	..	..	..	..	..	..	..
East Montpelier	1061	Males	1	1	..	..	..	..	..	..	..	..	..	..
		Females	1	..	..	..	..	..	1	..	..	..	..	..
Fayston	466	Males	2	..	..	..	..	..	..	..	..	..	..	..
		Females	1	..	..	..	..	..	1	..	..	..	..	..

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RUTLAND COUNTY—*Continued.*

40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over	Unknown	Total				Percentage
													Male	Female	Unk'n	Total	
..	...	...	...	...	1	...	1	...	1	...	...	....	4	....	....	....	....
..	..1	...	...	...	...	...	1	1	1	...	...	....	....	5	....	9	2.23
2	1	...	...	...	2	2	3	3	1	...	...	....	18	....	....	....	....
..	2	...	1	...	2	1	2	2	...	...	...	....	....	16	....	34	2.16
..	...	1	...	...	...	...	1	...	1	...	...	....	3	....	....	....	....
1	...	1	...	...	...	...	1	...	...	...	...	....	....	5	....	8	1.32
..	...	...	...	1	1	...	...	...	...	...	...	....	5	....	....	....	...
..	...	...	...	...	...	...	1	...	...	...	...	....	....	2	....	7	1.97
..	1	1	1	...	...	3	2	...	...	...	...	....	15	....	....	....	....
..	2	...	2	1	...	1	2	...	1	...	...	....	....	18	....	33	1.13
20	17	25	21	22	39	32	37	22	15	5	...	....	427	....	....	....	....
7	10	17	25	16	25	27	32	21	19	8	1	....	....	351	....	....	1.76
27	27	42	46	38	64	59	69	43	34	13	1	....	....	....	1	779	....

COUNTY.

1	4	5	4	1	3	5	2	...	3	1	...	....	85	....	....	....	....
2	3	3	2	3	1	3	3	3	3	...	...	....	....	63	....	148	1.49
2	2	2	1	1	3	...	...	...	1	2	...	....	30	....	....	....	....
..	1	...	...	...	...	2	2	...	1	...	...	....	....	20	....	50	1.75
..	...	1	...	...	...	1	1	...	2	2	...	....	10	....	....	....	....
..	...	...	...	1	...	...	...	2	...	...	...	....	....	5	....	15	1.47
1	...	...	1	...	1	2	1	...	1	...	...	....	9	....	....	....	....
..	...	2	1	...	1	1	1	3	...	...	...	....	....	14	....	23	2.04
..	...	...	...	2	...	1	1	1	2	1	...	....	10	....	....	....	....
..	...	...	...	...	2	3	...	2	1	...	...	....	....	9	....	19	1.73
..	...	...	1	...	1	1	1	1	...	1	...	....	9	....	....	....	....
..	...	...	...	...	1	...	...	...	1	...	...	....	....	3	....	12	1.54
..	...	1	...	1	1	1	...	...	1	1	...	....	8	....	....	....	....
..	...	...	...	...	1	2	1	...	...	...	...	....	....	6	...	14	1.32
..	...	1	1	2	...	...	...	...	...	...	...	....	6	....	....	....	....
2	...	...	...	...	1	...	...	...	...	1	...	....	....	6	....	12	2.58

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TABLE II—DEATHS—

TOWNS	Population	Sex	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40
Harris Gore		Males												
		Females												
Marshfield	1032	Males	2											
		Females	1											2
Middlesex	883	Males												1
		Females	1											
Montpelier, City of	6266	Males	7		1			1	2	1	2	1	1	
		Females	9	1				2	1		5	1	1	2
Moretown	902	Males	3											
		Females	1											
Northfield	2855	Males	6								1	1		1
		Females	4			1		1	1	1				
Plainfield	716	Males												1
		Females												1
Roxbury	712	Males	2										1	
		Females					1							
Waitsfield	760	Males											1	
		Females												1
Warren	826	Males	1											
		Females												
Waterbury	2810	Males	2						1	1	2	1	1	2
		Females	1	2								1	1	1
Woodbury	862	Males								2				1
		Females												
Worcester	636	Males			1								1	
		Females			1						1			
Aggregate		Males	68	8	4	2	1	4	7	5	11	8	11	9
		Females	45	11	2	1	1	8	5	2	10	6	5	14
Totals	36607		113	19	6	3	2	12	12	7	21	14	16	23

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WASHINGTON COUNTY—*Continued.*

40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over	Unknown	Total				Percentage
													Male	Female	Unk'n	Total	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2	...	...	1	...	...	...	1	1	...	...	...	...	7	...	...	...	...
...	...	...	...	1	...	1	1	1	...	...	...	...	...	7	...	14	1.36
...	...	1	...	2	...	...	1	3	1	...	...	...	9	...	...	...	...
...	...	...	...	...	2	...	...	...	...	...	...	...	...	3	...	12	1.36
3	2	3	2	4	6	4	5	4	1	1	...	...	51	...	...	...	...
2	4	2	6	4	4	5	4	1	2	1	...	...	...	57	...	108	1.72
...	...	1	2	...	2	...	1	1	1	...	...	...	11	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	12	1.33
...	3	2	1	...	2	4	4	2	2	...	...	...	29	...	...	...	...
1	1	4	...	...	3	...	2	8	4	1	...	...	...	32	...	61	2.14
...	...	...	1	...	...	2	...	1	...	...	...	...	5	...	...	...	...
...	1	...	...	...	...	1	1	3	...	...	...	...	...	7	...	12	1.68
...	...	1	...	...	...	...	1	...	1	...	...	...	6	...	...	...	...
...	1	...	...	...	1	3	1	1	1	...	...	...	...	9	...	15	2.11
...	...	2	...	...	2	2	...	...	...	...	...	...	7	...	...	...	...
...	1	...	...	...	1	...	...	...	1	1	...	...	...	5	...	12	1.58
...	...	...	...	...	1	2	3	1	...	...	...	...	8	...	...	...	...
...	1	1	...	...	2	2	2	...	...	...	...	...	...	8	...	16	1.94
3	3	3	1	...	7	5	4	2	2	...	...	...	40	...	...	...	...
1	2	3	6	3	11	5	11	5	4	3	...	...	...	60	...	100	3.56
...	1	1	...	2	...	...	1	...	...	...	...	...	8	...	...	...	...
...	...	...	1	1	1	2	...	...	...	...	...	...	...	5	...	13	1.51
...	...	...	...	...	1	1	...	...	...	...	...	...	4	...	...	...	...
1	...	...	...	...	...	2	...	1	1	...	...	...	...	7	...	11	1.73
12	15	24	16	15	30	31	27	17	18	9	...	...	352	...	...	...	...
9	15	15	16	13	32	32	29	30	19	7	...	...	...	327	...	...	...
21	30	39	32	28	62	63	56	47	37	16	...	...	...	...	...	679	1.85

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TABLE II—DEATHS—

TOWNS	Population	Sex	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40
Athens	180	Males	1	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Brattleboro	6640	Males	7	1	..	1	..	..	..	1	3	2	6	..
		Females	10	..	..	..	..	1	..	1	2	5	3	7
Brookline	171	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	1	..	..	..
Dover	503	Males	..	..	..	..	..	..	1	..	..	1	..	..
		Females	1	..	..	..	..	..	..	..	..	..	..	..
Dummerston	726	Males	1	1	..	..	..	..	..	..	..	..	..	..
		Females	1	..	1	..	..	..	..	..	1	..	..	..
Grafton	804	Males	3	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Guilford	782	Males	1	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	1	..	..	..	..
Halifax	662	Males	1	..	..	..	..	..	..	..	1	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Jamaica	800	Males	1	1	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Londonderry	961	Males	..	..	..	..	..	..	..	..	..	..	..	..
		Females	1	..	..	..	..	1	1	..	..	..	..	1
Marlboro	448	Males	1	..	..	..	..	..	1	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	1	..	..
Newfane	905	Males	1	1	..	..	..	..	..	..	..	..	..	..
		Females	1	..	..	..	..	..	..	..	..	..	1	..
Putney	969	Males	3	..	..	..	..	..	..	..	..	..	..	1
		Females	2	..	..	..	..	..	..	..	..	1	..	..
Rockingham	5809	Males	7	2	..	..	..	..	1	2	1	2	..	1
		Females	11	..	..	1	1	..	1	..	3	2	..	2
Somerset	67	Males	..	..	..	..	..	..	..	..	..	..	1	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
Stratton	271	Males	1	..	..	..	..	..	..	..	..	..	..	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..

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WINDHAM COUNTY.

40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over	Unknown	Total				Percentage
													Male	Female	Unk'n	Total	
..	1	...	...	...	...	1	...	1	...	1	...	....	5	....	....	....	....
..	...	...	...	...	...	...	...	...	...	...	...	....	....	....	....	5	2.78
5	6	8	7	12	11	14	9	8	4	...	1	....	106	....	....	....	....
5	2	5	5	7	10	5	4	7	6	1	...	....	....	86	....	192	2.89
..	...	...	...	...	1	...	...	...	...	...	...	....	1	....	....	....	....
..	...	...	...	...	1	...	...	...	...	...	...	....	....	2	....	3	1.75
..	...	1	...	...	...	...	1	2	...	...	...	1	7	....	....	....	....
..	1	...	1	1	...	...	1	1	...	...	...	....	....	6	....	13	2.58
1	...	...	...	...	...	...	...	...	...	...	...	....	3	....	....	....	....
..	...	...	...	2	...	1	1	1	...	...	...	....	....	8	....	11	1.52
..	...	...	...	...	1	...	...	...	...	...	...	....	4	....	....	....	....
..	...	...	1	1	1	...	...	...	...	...	...	....	....	3	....	7	0.87
..	2	...	...	1	...	...	...	...	3	...	...	....	7	....	....	....	....
..	...	...	...	1	...	...	...	...	...	...	...	....	....	2	....	9	1.15
..	...	...	2	...	2	3	1	1	...	...	1	....	12	....	....	....	....
..	...	...	...	...	...	...	...	1	...	...	...	....	....	1	....	13	1.96
..	...	...	...	...	...	1	...	2	...	...	...	....	5	....	....	....	....
..	...	...	1	...	1	...	...	...	...	...	2	....	....	4	....	9	1.13
..	...	1	...	...	1	1	3	...	...	1	...	....	7	....	....	....	....
..	...	...	...	...	1	2	...	2	...	...	...	....	....	9	....	16	1.66
..	1	...	...	...	...	2	...	...	...	...	...	....	5	....	....	....	....
..	...	...	...	...	...	...	...	...	...	1	...	....	....	2	....	7	1.56
..	...	...	...	...	1	2	1	...	2	...	...	....	8	....	....	....	....
..	...	...	1	...	...	...	2	1	...	...	...	....	....	6	....	14	1.55
..	...	...	...	...	2	1	...	2	1	...	...	....	10	....	....	....	....
..	...	...	...	1	...	1	...	...	...	...	...	....	....	5	....	15	1.55
1	3	3	4	3	2	3	3	2	1	...	...	....	41	....	....	....	....
..	...	1	5	2	3	1	.3	4	5	2	...	....	....	47	....	88	1.56
..	...	...	...	...	...	...	...	...	...	...	...	....	1	....	....	....	....
..	...	...	...	...	...	...	...	...	...	...	...	....	....	....	....	1	1.49
..	...	...	...	...	...	...	...	...	...	...	...	....	1	....	....	....	....
..	...	...	...	...	...	...	...	...	...	...	1	....	....	1	....	2	0.74

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[illegible] I.—DEATHS—

District	Population	Sex	...	20 to 25	25 to 30	30 to 35	35 to 40
[illegible]	[illegible]	Males	[illegible]	..	1	..	..
		Females	[illegible]	..	..	..	..
[illegible]	[illegible]	Males	[illegible]	..	..	..	..
		Females	[illegible]	..	..	..	..
[illegible]	[illegible]	Males	[illegible]	..	..	..	..
		Females	[illegible]	..	1	..	..
[illegible]	[illegible]	Males	[illegible]	..	..	..	1
		Females	[illegible]	..	..	..	..
[illegible]	[illegible]	Males	[illegible]	..	..	1	..
		Females	[illegible]	..	..	..	2
[illegible]	[illegible]	Males	[illegible]	..	..	1	..
		Females	[illegible]	..	..	1	1
[illegible]	[illegible]	Males	[illegible]	..	..	..	..
		Females	[illegible]	..	..	..	..
[illegible]	[illegible]	Males	[illegible]	3	6	9	3
		Females	[illegible]	3	10	5	13
[illegible]	[illegible]		[illegible]	13	16	14	16

WINDSOR

District	Population	Sex	Total	[illegible]
[illegible]	[illegible]	Males	[illegible]	[illegible]
		Females	[illegible]	[illegible]
[illegible]	[illegible]	Males	[illegible]	1 .. 1
		Females	[illegible]	..
[illegible]	[illegible]	Males	[illegible]	1
		Females	[illegible]	.. 1
[illegible]	[illegible]	Males	[illegible]	1
		Females	4	1 .. 1 .. 1 .. 1
[illegible]	[illegible]	Males	[illegible]	1
		Females	[illegible]	..
[illegible]	[illegible]	Males	[illegible]	1
		Females	[illegible]	1

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WINDHAM COUNTY—*Continued.*

40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over	Unknown	Total				Percentage
													Male	Female	Unk'n	Total	
..	...	1	2	...	1	...	3	...	...	1	...	....	10	....	....	....	....
..	1	1	...	1	1	...	1	1	...	...	...	....	....	6	....	16	1.92
..	...	...	...	...	1	...	2	2	...	...	...	....	5	....	....	....	....
..	...	...	...	...	...	...	...	...	1	...	...	....	....	2	....	7	1.21
..	...	...	...	2	1	...	1	...	...	...	...	....	6	....	....	....	....
..	...	...	...	...	2	...	1	1	1	1	...	....	....	8	....	14	2.20
..	2	...	...	1	1	1	3	1	1	...	...	....	16	....	....	....	....
..	1	...	...	...	...	3	...	1	1	...	1	....	....	8	....	24	1.85
..	1	...	...	2	...	...	1	...	...	...	...	....	9	....	....	....	....
..	1	...	...	1	...	...	...	...	...	...	...	....	....	6	....	13	1.44
..	...	...	1	...	...	2	...	...	...	...	...	....	8	....	....	....	....
..	...	...	1	...	...	1	2	1	1	...	...	....	....	12	....	20	1.64
..	...	1	...	...	...	...	...	...	...	...	...	....	1	....	....	....	....
..	...	...	...	...	...	...	...	...	...	...	...	....	....	....	....	1	0.23
7	16	15	16	21	25	31	28	21	12	3	2	1	278	....	....	....	....
5	6	7	15	17	20	14	15	21	15	5	4	....	....	224	....	....	....
12	22	22	31	38	45	45	43	42	27	8	6	1	....	....	....	502	1.89

COUNTY.

1	...	...	...	...	...	...	...	1	...	...	...	....	2	....	....	....	....
..	...	...	...	...	...	...	1	...	...	1	...	....	....	2	....	4	1.08
..	...	...	...	...	...	...	...	...	...	...	...	....	1	....	....	....	....
..	...	...	...	...	...	...	1	...	...	...	...	....	....	1	....	2	3.64
1	1	...	...	...	1	1	1	...	...	...	...	....	8	....	....	....	....
1	1	...	...	...	1	1	...	1	...	...	...	....	....	6	....	14	1.67
1	2	2	2	2	1	...	4	1	...	...	...	....	20	....	....	....	....
1	...	1	1	1	1	2	3	1	...	...	...	....	....	19	....	39	2.42
1	...	...	...	...	...	...	...	3	1	...	...	....	9	....	....	....	....
1	...	...	...	...	1	1	...	...	...	...	...	....	....	4	....	13	1.34
1	...	...	...	...	1	1	1	3	1	...	...	....	11	....	....	....	....
..	...	...	...	...	1	...	1	1	1	...	...	....	....	6	....	17	1.26

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TABLE II—DEATHS—

		Sex	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40
		Males												2
		Females											1	..
		Males						[illegible]		1		1	1	..
		Females						[illegible]			3	3	1	..
		Males												1
		Females								1			1	..
		Males											1	..
		Females							[illegible]		1		..	1
		Males											..	..
		Females											..	..
		Males											..	1
		Females										2	..	1
		Males											..	..
		Females								1			..	..
		Males	[illegible]										1	..
		Females								1			..	..
		Males								2			1	1
		Females	[illegible]									1	..	..
		Males	[illegible]					1		1	1		..	..
		Females	[illegible]										..	1
		Males	[illegible]										..	..
		Females	[illegible]										1	..
		Males	[illegible]		[illegible]						1		2	..
		Females	[illegible]			1			2	2	3	1	1	..
		Males	[illegible]										..	..
		Females	2										..	..
		Males		1						1			..	..
		Females		1					1	1			..	..
		Males											..	..
		Females							1				..	..
		Males											..	1
		Females	[illegible]										1	..

WINDSOR COUNTY—*Continued.*

40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over	Unknown	Total				Percentage
													Male	Female	Total	Unk'n	
1	1	...	...	2	2	2	3	3	1	1	...	....	22	....	....	....	....
..	...	...	1	1	2	3	...	...	...	...	1	....	....	9	....	31	1.75
..	1	...	2	3	1	5	1	2	2	1	1	....	27	....	....	....	....
..	...	1	2	1	2	1	2	...	1	...	...	....	....	25	....	52	1.62
..	...	1	1	...	1	2	1	1	2	...	...	....	11	....	....	....	....
..	...	...	...	1	...	...	...	...	1	...	...	....	....	4	....	15	1.12
1	...	1	1	1	3	4	2	2	2	2	...	....	23	....	....	....	....
1	3	3	...	...	3	5	3	1	2	...	1	....	....	26	....	49	2.40
..	...	...	1	2	...	2	2	2	2	1	...	....	12	....	....	....	....
..	...	...	...	...	2	1	...	1	...	1	...	....	....	5	....	17	1.30
1	1	...	1	2	...	...	1	1	...	...	...	....	9	....	....	....	....
..	...	...	1	1	...	2	...	...	1	1	...	....	....	10	....	19	2.94
..	...	...	...	1	...	1	1	1	...	...	...	....	4	....	....	....	....
..	...	...	...	...	...	...	1	1	...	1	...	....	....	4	....	8	1.03
..	...	...	2	1	...	1	1	...	2	...	...	....	10	....	....	....	....
1	2	...	...	...	...	...	1	1	...	...	...	....	....	6	....	16	2.47
1	...	...	...	1	...	...	...	1	...	...	...	....	7	....	....	....	....
..	1	1	...	2	1	1	...	1	...	...	...	....	....	9	....	16	1.28
1	...	1	...	2	1	1	2	1	...	...	...	....	13	....	....	....	....
..	...	...	...	...	...	...	...	...	...	2	...	....	....	6	....	19	1.33
..	...	...	...	...	1	...	1	1	2	...	...	....	6	....	....	....	....
..	...	...	...	...	...	1	1	1	1	...	...	....	....	6	....	12	1.69
1	1	2	4	1	...	7	3	4	...	...	1	....	40	....	....	....	....
..	2	3	2	4	1	3	3	2	2	1	...	....	....	40	....	80	2.33
..	...	...	1	...	1	2	...	...	...	...	...	....	5	....	....	....	....
..	...	1	...	2	...	...	1	1	...	...	...	....	....	7	....	12	1.46
..	...	...	...	...	...	...	2	...	...	...	...	....	4	....	....	....	....
..	...	...	...	...	...	...	1	1	1	1	...	....	....	7	....	11	1.01
..	...	1	1	...	1	1	...	1	...	...	...	....	5	....	....	....	....
..	1	3	...	...	...	...	...	...	...	...	...	....	....	5	....	10	1.32
..	1	1	...	...	...	2	1	1	...	...	...	....	7	....	....	....	....
..	...	...	...	...	...	...	...	2	...	...	...	....	....	4	....	11	2.14

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TABLE II—DEATHS—

TOWNS	Population	Sex	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40
[illegible]	[illegible]	Males	2	..	..	..	..	..	..	..	..	2	1	..
		Females	..	..	..	..	..	..	..	..	..	..	..	..
[illegible]	2557	Males	3	..	..	..	..	..	..	..	..	..	..	..
		Females	3	..	..	1	..	..	1	..	..	..	..	..
[illegible]		Males	40	2	6	..	..	2	2	6	4	3	7	6
		Females	32	3	..	2	..	3	6	6	7	7	7	4
Total	[illegible]		72	5	6	2	..	5	8	12	11	11	14	10

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WINDSOR COUNTY—*Concluded.*

40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over	Unknown	Total				Percentage
													Male	Female	Unk'n	Total	
2	2	...	1	4	1	1	1	...	...	...	...	....	17	....	....	....	....
..	1	1	...	1	1	...	1	...	...	...	...	....	....	5	....	22	1.04
1	...	1	...	5	2	4	1	4	1	...	...	....	22	....	....	....	....
1	...	...	1	1	5	2	7	2	2	1	...	....	....	27	....	49	1.92
14	10	10	17	27	17	37	29	33	16	5	2	....	295	....	....	....	....
6	11	14	8	15	21	23	27	17	12	9	2	....	....	243	....	....	....
20	21	24	25	42	38	60	56	50	28	14	4	....	....	....	....	538	1.67

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TABLE II—DEATHS—

TOWNS	Population	Sex	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40
Addison	21912	Males	30	2	..	1	..	3	2	2	4	3	3	2
		Females	30	4	1	2	..	1	3	4	4	4	4	2
Bennington	21705	Males	30	3	..	4	1	1	3	4	2	2	3	4
		Females	21	2	2	..	..	1	1	3	2	1	4	6
Caledonia	24381	Males	58	2	3	1	3	3	3	4	7	5	4	6
		Females	30	7	4	1	1	4	3	4	9	4	4	7
Chittenden	39600	Males	122	12	8	4	5	7	6	12	7	14	9	9
		Females	124	18	1	3	2	6	5	11	9	15	6	13
Essex	8056	Males	15	1	1	..	2	..	...	3	2	1	1	3
		Females	10	1	..	2	..	..	1	1	3	...	2	...
Franklin	30198	Males	59	7	1	1	..	4	3	5	5	7	3	5
		Females	60	7	4	3	..	6	4	2	6	9	5	5
Grand Isle	4462	Males	9	....	..	1	..	..	...	...	...	1	...	...
		Females	2	....	..	..	..	..	1	...	1	1	1	1
Lamoille	12289	Males	25	3	..	..	..	2	2	4	1	1	...	2
		Females	17	3	1	..	..	2	...	2	3	2	3	5
Orange	19313	Males	32	....	6	..	1	3	...	3	3	5	2	2
		Females	22	1	..	2	1	3	2	4	3	4	3	2
Orleans	22024	Males	34	6	1	1	1	8	6	5	8	4	1	1
		Females	32	9	5	2	2	2	1	3	5	6	3	3
Rutland	44209	Males	88	14	..	4	4	3	4	10	14	7	11	13
		Females	62	6	3	2	1	5	2	13	11	13	11	14
Washington	36607	Males	68	8	4	2	1	4	7	5	11	8	11	9
		Females	45	11	2	1	1	8	5	2	10	6	5	14
Windham	26660	Males	39	8	..	1	..	..	3	6	5	6	9	3
		Females	34	....	1	1	1	3	2	2	8	10	5	13
Windsor	32225	Males	40	2	6	..	..	2	2	6	4	3	7	6
		Females	32	3	..	2	..	3	6	6	7	8	7	4
Aggregate		Males	649	68	30	20	19	40	41	69	73	67	64	65
		Females	521	72	24	21	9	44	36	57	81	83	63	89
Totals	343641		1170	140	54	41	27	84	77	126	154	150	127	154

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RECAPITULATION.

40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over	Unknown	Total				Percentage
													Male	Female	Unk'n	Total	
1	7	5	4	9	14	17	21	15	7	2	1	1	156	....	....	....	....
6	6	5	10	8	14	14	14	16	6	5	1	...	....	164	....	320	1.48
2	7	6	14	14	19	19	11	14	5	3	...	1	172	....	....	....	....
4	4	10	4	4	9	16	13	13	8	3	...	...	....	131	....	303	1.40
9	3	5	10	12	20	23	18	19	10	1	1	...	230	....	....	....	....
9	7	8	7	10	18	12	20	13	10	4	1	...	....	197	....	427	1.75
16	22	15	13	16	33	24	38	21	12	6	4	...	435	....	....	....	....
13	14	17	15	19	26	25	22	16	11	6	2	...	....	399	1	835	2.11
...	1	...	5	7	2	5	8	3	...	3	...	...	63	....	....	....	....
3	3	...	3	3	3	1	3	7	2	...	...	...	....	51	....	114	1.43
5	7	6	7	12	23	28	17	15	8	4	...	...	232	....	....	....	....
5	9	7	7	7	14	15	11	13	12	...	2	...	....	213	....	445	1.47
...	...	1	2	2	2	2	1	2	1	2	...	...	26	....	....	....	....
...	...	1	2	1	2	2	3	4	3	...	...	...	....	25	....	51	1.14
3	3	5	4	11	5	6	13	8	4	1	1	1	105	....	....	....	....
2	4	3	4	4	6	12	9	6	7	2	...	...	....	97	1	203	1.65
4	3	5	8	7	14	18	20	18	12	6	2	...	174	....	....	....	....
1	4	3	6	8	16	15	16	15	6	2	2	...	....	141	....	315	1.63
5	5	3	11	13	15	13	17	9	10	2	1	1	181	....	....	....	....
6	5	7	10	10	9	18	17	13	10	1	...	...	....	179	....	360	1.63
20	17	25	21	22	39	32	37	22	15	5	...	...	427	....	....	....	....
7	10	17	25	16	25	27	32	21	19	8	1	...	....	351	1	779	1.76
12	15	24	16	15	30	31	27	17	18	9	...	...	352	....	....	....	....
9	15	15	16	13	32	32	29	30	19	7	...	...	....	327	....	679	1.85
7	16	15	16	21	25	31	28	21	12	3	2	1	278	....	....	....	....
5	6	7	15	17	20	14	15	21	15	5	4	...	....	224	....	502	1.89
14	10	10	17	27	17	37	29	33	16	5	2	295	....	....	....	....	....
6	11	14	8	15	21	23	27	17	12	9	2	...	....	243	....	538	1.67
98	116	125	148	188	258	286	285	217	130	52	14	5	3126	....	....	....	....
76	98	114	132	135	215	229	231	205	140	52	15	...	....	2742	....	....	....
174	214	239	280	323	473	515	516	422	270	104	29	5	....	....	3	5871	1.71

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TABLE III—CAUSES OF DEATH BY COUNTIES FOR ALL DISEASES ACCORDING TO THE BERTILLION CLASSIFICATION.

CAUSE OF DEATH	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor	Total	Percentage
TOTAL DEATHS	320	303	427	835	114	445	51	203	315	360	779	679	502	538	5871	....
STILL BIRTHS	12	10	32	28	6	16	4	15	19	15	54	35	31	22	299	5.09
I.—EPIDEMIC DISEASES.																
1. Typhoid Fever (abdominal typhus)	4	....	6	4	2	11	...	2	3	3	8	5	2	2	52	0.89
2. Exanthematic Fever	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
3. Relapsing Fever	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
4. Intermittent Fever and Malarial Cachexia	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
5. Small Pox	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
6. Measles	6	....	9	26	....	3	2	2	....	9	4	9	1	3	74	1.26
7. Scarlet Fever	....	1	4	....	....	....	....	....	....	....	1	1	....	3	10	0.17
8. Whooping Cough	....	1	1	4	....	1	1	....	....	3	2	....	....	3	16	0.73
9. Diphtheria and Croup	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
a Diphtheria	....	....	1	1	1	3	...	1	5	4	1	3	....	3	23	0.39
b Croup	....	1	....	....	....	1	....	....	1	2	....	....	....	....	5	0.09
10. Influenza	4	4	7	5	1	7	...	4	5	8	8	7	7	9	76	1.30
11. Miliary Fever	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
12. Asiatic Cholera	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
13. Cholera Nostras	....	....	....	1	....	....	....	....	....	....	....	....	....	....	1	0.02

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14. Dysentery	4	....	....	....	....	....	1	1	5	1	8	1	1	1	23	0.39
15. Bubonic Plague	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
16. Yellow Fever	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
17. Leprosy	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
18. Erysipelas	....	....	....	3	....	1	....	....	1	....	1	2	1	1	10	0.17
19. Other Epidemic Diseases	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
20. Purulent Septicemia and Infection	1	....	3	2	....	....	....	....	1	1	2	1	2	....	13	0.22
21. Glanders and Farcy	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
22. Malignant Pustule	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
23. Rabies	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
24. Actinomycosis, Trichinosis, etc.	....	....	....	....	....	....	....	....	....	....	....	....	1	....	1	0.02
25. Pellagra	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
26. Tuberculosis of Larynx	....	....	....	....	....	....	....	....	....	....	1	....	....	....	1	0.02
27. Tuberculosis of the Lungs	19	19	16	51	3	30	4	6	13	17	53	56	23	28	338	5.59
28. Tuberculosis of the Meninges	1	5	2	10	....	6	1	....	2	2	2	6	1	2	40	0.68
29. Abdominal Tuberculosis	....	3	1	2	....	3	....	2	3	1	3	3	....	1	22	0.38
30. Potts Disease	....	....	....	2	....	....	....	1	1	....	....	....	....	....	4	0.07
31. Cold Abscess, Abscess by Congestion	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
32. White Swelling	....	....	1	....	....	1	....	....	2	1	....	1	....	1	7	0.12
33. Tuberculosis of Other Organs	2	....	....	....	....	1	....	....	1	2	....	....	1	....	7	0.12
34. General Tuberculosis	....	....	2	2	....	....	....	....	....	....	2	....	1	....	7	0.12
35. Scrofula	....	1	....	....	....	....	....	....	1	2	....	....	1	....	1	0.02
36. Syphilis	....	....	1	....	....	....	....	....	....	....	1	1	4	1	8	0.14
37. Gonorrhea (5 years and over)	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
38. Gonorrhea (under 5 years)	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
39. Cancer and Other Malignant Tumors of the Bucal Cavity	....	1	....	1	....	2	....	1	1	....	4	1	1	1	13	0.22
40. Cancer and Other Malignant Tumors of the Stomach and Liver	7	7	7	13	1	8	2	2	5	8	19	21	8	19	127	2.16
41. Cancer and Other Malignant Tumors of the Peritoneum, Intestines and Rectum	2	1	6	2	1	2	....	1	1	....	5	2	4	10	37	0.63

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TABLE III—CAUSES OF DEATH BY COUNTIES—*Continued.*

CAUSE OF DEATH	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor	Total	Percentage
42. Cancer and Other Malignant Tumors of the Female Genital Organs	3	....	3	7	2	2	2	2	3	4	4	5	3	2	42	0.72
43. Cancer and Other Malignant Tumors of the Breast	1	2	2	3	....	3	...	....	3	2	4	3	6	4	33	0.56
44. Cancer and Other Malignant Tumors of the Skin	3	....	2	....	....	....	...	....	....	1	2	4	1	...	13	0.22
45. Cancer and Other Malignant Tumors of Other Organs or of Organs not Specified	7	1	2	11	1	3	1	2	3	7	10	7	3	12	70	1.19
46. Other Tumors (Tumors of the Female Genital Organs Excepted)	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
47. Acute Articular Rheumatism	....	....	....	1	....	....	2	....	....	1	1	1	....	1	7	0.12
48. Chronic Rheumatism and Gout	4	1	....	2	....	....	...	....	....	1	1	....	....	...	9	0.15
49. Scurvy	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
50. Diabetes	2	4	4	7	....	7	...	2	8	5	10	4	4	7	64	1.09
51. Exophthalmic Goitre	....	....	....	1	....	....	...	....	....	....	....	....	....	1	2	0.03
52. Addison's Disease	....	....	....	....	....	....	...	....	....	....	....	....	1	1	2	0.03
53. Leukemia	....	....	....	1	....	....	...	....	1	1	1	2	....	1	7	0.12
54. Anemia Chlorosis	2	1	2	7	....	4	...	2	....	3	3	....	3	5	32	0.55
55. Other General Diseases	....	....	....	....	....	....	...	....	....	....	....	....	....	....	....	....
56. Acute and Chronic Alcoholism	1	2	1	5	1	2	...	....	1	....	4	1	1	8	27	0.46
57. Chronic Lead Poisoning	....	....	....	....	....	....	...	....	....	....	1	....	....	...	1	0.02
58. Other Chronic Poisoning (occupational)	....	....	....	....	....	....	...	....	....	....	....	....	....	....	....	....
59. Other Chronic Poisoning	....	....	....	....	....	1	1	....	....	....	....	....	....	...	2	0.03

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II.—Diseases of the Nervous System and of the Organs of Special Sense.																
60. Encephalitis	....	1	1	....	....	1	....	....	....	....	....	1	2	....	6	0.10
61. Simple Meningitis	1	1	6	14	2	11	1	4	1	5	9	16	9	2	82	1.40
62. Progressive Locomotor Ataxia	1	....	2	....	....	....	....	....	1	1	2	1	2	2	13	0.22
63. Other Diseases of the Spinal Cord	4	2	2	2	2	3	....	1	1	1	3	....	5	4	30	0.51
64. Congestion and Hemorrhage of the Brain	20	26	35	52	7	36	3	18	24	25	44	47	43	39	419	7.14
65. Softening of the Brain	3	2	....	1	....	1	....	1	1	2	....	....	....	3	14	0.24
66. Paralysis without Specified Cause	2	1	3	3	1	2	....	2	4	5	2	1	4	....	30	0.51
67. General Paralysis	....	2	6	4	1	....	....	....	....	....	5	6	4	3	31	0.53
68. Other Forms of Mental Alienation	....	1	....	....	....	1	....	2	1	....	3	6	9	1	24	0.41
69. Epilepsy	2	1	1	4	....	1	....	....	1	1	5	1	1	1	19	0.32
70. Convulsions (non-puerperal 5 years and over)	....	....	....	5	....	....	....	....	....	....	....	....	....	....	5	0.09
71. Convulsions (under 5 years)	3	....	....	1	3	3	....	....	....	....	3	2	2	3	20	0.34
72. Tetanus	....	....	....	....	....	....	....	....	....	1	....	....	1	1	3	0.05
73. Chorea	....	....	....	....	....	....	....	....	....	....	....	1	1	....	2	0.03
74. Other Diseases of the Nervous System	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
a Other Diseases of the Brain	3	2	1	1	1	3	....	....	1	1	2	1	....	2	18	0.31
b Other Diseases of the Nervous System	1	1	1	1	....	....	....	1	1	....	1	1	2	1	11	0.19
75. Diseases of the Eye and its Adnexa	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
76. Diseases of the Ear	....	....	1	....	1	....	....	....	....	....	....	1	....	1	4	0.07
III.—Diseases of the Circulatory System.																
77. Pericarditis	....	1	....	1	....	....	....	....	1	1	....	....	....	....	4	0.07
78. Acute Endocarditis	2	1	1	4	1	4	....	....	5	2	5	5	4	2	36	0.61
79. Organic Diseases of the Heart	33	48	31	59	10	28	4	14	42	32	56	61	72	62	552	9.40
80. Angina Pectoris	6	5	7	5	1	3	1	....	3	5	8	8	2	7	61	1.04
81. Diseases of the Arteries, Atheroma, Aneurism, etc.	....	6	7	10	....	11	....	5	6	2	5	11	7	11	81	1.38
82. Embolism and Thrombosis	4	2	....	7	....	....	....	1	3	1	5	3	5	7	38	0.65

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TABLE III. Causes of Death by Counties. Continued.

Cause of Death	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor	Total	Percentage
83. Diseases of the Veins, Varices, Hemorrhoids, Phlebitis, etc.			1			2			1			1			5	0.09
84. Diseases of the Lymphatic System, Lymphangisis, etc.														1	1	0.02
85. Hemorrhages	1	1		1		1				1			1		6	0.10
86. Other Diseases of the Circulatory System																
IV.—Diseases of the Respiratory System.																
87. Diseases of the Nasal Fossae																
88. Diseases of the Larynx				3		2						1			6	0.10
89. Diseases of the Thyroid Body														1	1	0.02
90. Acute Bronchitis	11	3	7	18	1	7		1	3	7	14	10	7	6	95	1.62
91. Chronic Bronchitis	2	3	9	4	1	1	1	3	3	8	8	4	5	8	60	1.02
92. Broncho Pneumonia	8	6	5	24	1	16	2	11	6	12	17	27	13	11	159	2.71
93. Pneumonia	27	25	27	73	13	28	5	16	19	28	79	59	34	25	458	7.80
94. Pleurisy		1	1		1						2	3	1	4	13	0.22
95. Congestion and Apoplexy of the Lungs	1	2		1					2		1	6		2	15	0.26
96. Gangrene of the Lungs										1					1	0.02
97. Asthma						2				2		2	1	1	8	0.14
98. Pulmonary Emphysema	1					1				2	1	1			6	0.10

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99. Other Diseases of the Respiratory System (Phthisis Excepted)	....	....	....	....	....	1	....	....	....	....	....	....	....	....	1	0.02
a Hemorrhage of the Lungs	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
b Other Diseases of the Respiratory System	....	....	....	....	....	....	....	....	1	....	2	1	....	....	4	0.07
V.—Diseases of the Digestive Organs.																
100. Diseases of the Mouth and Adnexa	....	1	....	....	....	....	....	....	....	....	....	....	....	....	1	0.02
101. Diseases of the Pharynx	....	....	....	....	....	1	....	....	1	....	....	....	....	....	2	0.03
a Tonsilitis	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	0.02
b Other Diseases of the Pharynx	....	....	....	....	....	....	....	....	....	....	1	....	....	....	1	0.02
102. Diseases of the Esophagus	....	....	1	....	....	....	....	....	....	....	....	....	1	1	3	0.05
103. Ulcer of the Stomach	1	....	1	2	....	....	....	....	....	....	4	....	1	1	10	0.17
104. Other Diseases of the Stomach (Cancer Excepted)	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
a Gastritis	1	1	11	6	1	6	1	2	3	2	7	8	....	2	51	0.87
b Other Diseases of the Stomach	....	1	3	8	1	6	....	1	1	....	4	2	1	3	31	0.33
105. Diarrhea and Enteritis (2 years)	8	9	5	86	2	35	1	3	6	6	29	17	9	14	230	3.92
106. Diarrhea and Enteritis (2 years and over)	7	....	3	3	1	4	....	1	1	1	8	3	7	9	48	0.82
107. Intestinal Parasites	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
108. Hernia and Intestinal Obstructions	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
a Hernia	....	....	....	2	....	3	....	1	1	....	....	1	....	....	8	0.14
b Obstruction of Intestines	1	3	4	3	1	2	....	4	6	1	6	....	3	3	37	0.63
109. Other Diseases of the Intestines	2	2	....	....	....	....	....	....	1	....	1	1	2	....	9	0.15
110. Acute Yellow Atrophy of the Liver	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	0.02
111. Hydatid Tumors of the Liver	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
112. Cirrhosis of the Liver	2	4	2	7	3	2	1	....	1	5	7	8	1	3	46	0.78
113. Biliary Calculi	....	....	1	2	....	....	....	....	....	2	2	2	....	1	10	0.17
114. Other Diseases of the Liver	....	....	....	2	....	....	2	....	....	1	1	3	....	1	10	0.17
115. Diseases of the Spleen	....	....	....	....	....	....	....	....	....	....	1	....	....	....	1	0.02
116. Simple Peritonitis (non-puerperal)	2	....	....	3	....	....		1	2	4	2	6	3	1	24	0.41

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TABLE III—CAUSES OF DEATH BY COUNTIES—*Continued.*

CAUSE OF DEATH	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor	Total	Percentage
117. Other Diseases of the Digestive System	....	....	....	....	....	....	...	1	....	....	1	....	1	...	3	0.05
118. Appendicitis and Abscess of the Iliac Fossae	1	....	1	11	1	5	...	1	....	1	2	8	2	5	38	0.65
VI.—DISEASES OF THE GENITO-URINARY SYSTEM AND ITS ADNEXA.																
119. Acute Nephritis	....	1	4	4	....	3	...	4	1	....	6	4	7	4	38	0.65
120. Bright's Disease	20	28	39	46	9	21	2	17	24	23	63	33	35	37	397	6.76
121. Other Diseases of the Kidneys and their Adnexa	....	....	....	1	2	....	...	....	....	....	3	1	....	...	7	0.12
122. Calculi of the Urinary Tract	....	....	....	....	....	....	...	....	....	....	....	....	....	1	1	0.02
123. Diseases of the Bladder	5	1	2	2	....	1	...	1	....	1	2	4	1	5	25	0.43
124. Diseases of the Urethra (Urinary Abscess, etc.)	....	....	....	....	....	....	...	....	....	....	....	....	....	...	....	....
125. Diseases of the Prostate	1	1	2	8	....	3	1	....	....	2	3	1	1	...	23	0.39
126. Non-Venereal Diseases of the Male Genital Organs	....	....	....	....	....	....	...	....	....	....	....	....	....	...	....	....
127. Metritis	....	....	....	....	....	....	...	....	....	....	....	....	....	...	....	....
128. Uterine Hemorrhage (non-puerperal)	....	....	....	....	....	....	...	....	....	....	....	....	....	1	1	0.02
129. Uterine Tumor (non-cancerous)	....	....	1	1	....	....	...	....	1	....	....	....	....	...	3	0.05
130. Other Diseases of the Uterus	....	....	2	2	1	1	...	....	....	....	1	....	....	...	7	0.12
131. Cysts and Other Tumors of the Ovary	....	....	....	....	....	....	...	....	....	....	....	....	....	1	3	0.05

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132. Other Diseases of the Female Genital Organs																
a Diseases of the Uterus	....	....	....	....	....	....	....	....	....	....	....	1	....	1	2	0.03
b Other Diseases of the Female Genital Organs	....	....	....	1	....	....	....	....	....	....	....	....	....	....	1	0.02
133. Non-Puerperal Diseases of the Breast (Cancer Excepted)	....	....	....	....	....	1	....	....	....	....	....	....	....	1	2	0.03
VII.—THE PUERPERAL STATE.																
134. Accidents of Pregnancy	....	....	....	4	....	....	1	....	....	....	....	1	....	2	8	0.14
135. Puerperal Hemorrhage	....	....	2	....	....	....	....	....	....	....	1	....	....	....	3	0.05
136. Other Accidents of Labor	....	1	....	....	....	....	....	....	....	....	....	....	2	....	3	0.05
137. Puerperal Septicemia	2	1	2	2	1	1	....	1	1	2	3	5	1	3	25	0.43
138. Puerperal Albuminaria and Convulsions	....	....	....	4	....	2	....	1	....	....	2	1	3	1	14	0.24
139. Phlegmasia Alba Dolens (puerperal)	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
140. Other Puerperal Accidents, Sudden Death	....	....	1	1	....	....	....	....	....	....	1	1	1	1	6	0.10
141. Puerperal Diseases of the Breast	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
VIII.—DISEASES OF THE SKIN AND CELLULAR TISSUE.																
142. Gangrene	3	1	2	....	....	3	1	1	3	1	1	3	1	1	21	0.36
143. Carbuncle	....	....	....	....	....	....	....	1	....	....	....	1	....	....	2	0.03
144. Acute Abscess Phlegmon	....	....	....	....	....	....	....	....	1	....	1	1	....	....	3	0.05
145. Other Diseases of the Skin and its Adnexa	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	0.02
IX.—DISEASES OF THE ORGANS OF LOCOMOTION.																
146. Non-Tuberculous Diseases of the Bones	4	2	....	1	....	....	....	....	....	....	....	1	....	....	8	0.14
147. Arthritis and Other Diseases of the Joints (Tuberculosis and Rheumatism Excepted)	....	1	....	....	....	....	....	....	1	....	1	1	....	....	4	0.07

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TABLE III—CAUSES OF DEATH BY COUNTIES FOR ALL DISEASES ACCORDING TO THE BERTILLION CLASSIFICATION.

CAUSE OF DEATH	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor	Total	Percentage
TOTAL DEATHS	320	303	427	835	114	445	51	203	315	360	779	679	502	538	5871	....
STILL BIRTHS	12	10	32	28	6	16	4	15	19	15	54	35	31	22	299	5.09
I.—EPIDEMIC DISEASES.																
1. Typhoid Fever (abdominal typhus)	4	....	6	4	2	11	...	2	3	3	8	5	2	2	52	0.89
2. Exanthematic Fever	....	....	....	....	....	....	...	....	....	....	....	....	....	....	....	....
3. Relapsing Fever	....	....	....	....	....	....	...	....	....	....	....	....	....	....	....	...
4. Intermittent Fever and Malarial Cachexia	....	....	....	....	....	....	...	....	....	....	....	....	....	....	....	....
5. Small Pox	....	....	....	....	....	....	...	....	....	....	....	....	....	....	....	....
6. Measles	6	....	9	26	....	3	2	2	....	9	4	9	1	3	74	1.26
7. Scarlet Fever	....	1	4	....	....	....	...	....	....	....	1	1	....	3	10	0.17
8. Whooping Cough	....	1	1	4	....	1	1	....	....	3	2	....	....	3	16	0.73
9. Diphtheria and Croup	....	....	....	....	....	....	...	....	....	....	....	....	....	....	....	....
a Diphtheria	....	....	1	1	1	3	...	1	5	4	1	3	....	3	23	0.39
b Croup	....	1	....	....	....	1	...	....	1	2	....	....	....	....	5	0.09
10. Influenza	4	4	7	5	1	7	...	4	5	8	8	7	7	9	76	1.30
11. Miliary Fever	....	....	....	....	....	....	...	....	....	....	....	....	....	....	....	....
12. Asiatic Cholera	....	....	....	....	....	....	...	....	....	....	....	....	....	....	....	....
13. Cholera Nostras	....	....	....	1	....	....	...	....	....	....	....	....	....	....	1	0.02

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14. Dysentery	4	....	....	....	....	....	1	1	5	1	8	1	1	1	23	0.39
15. Bubonic Plague	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
16. Yellow Fever	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
17. Leprosy	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
18. Erysipelas	....	....	....	3	....	1	....	....	1	....	1	2	1	1	10	0.17
19. Other Epidemic Diseases	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
20. Purulent Septicemia and Infection	1	....	3	2	....	....	....	....	1	1	2	1	2	....	13	0.22
21. Glanders and Farcy	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
22. Malignant Pustule	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
23. Rabies	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
24. Actinomycosis, Trichinosis, etc.	....	....	....	....	....	....	....	....	....	....	....	....	1	....	1	0.02
25. Pellagra	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
26. Tuberculosis of Larynx	....	....	....	....	....	....	....	....	....	....	1	....	....	....	1	0.02
27. Tuberculosis of the Lungs	19	19	16	51	3	30	4	6	13	17	53	56	23	28	338	5.59
28. Tuberculosis of the Meninges	1	5	2	10	....	6	1	....	2	2	2	6	1	2	40	0.68
29. Abdominal Tuberculosis	....	3	1	2	....	3	....	2	3	1	3	3	....	1	22	0.38
30. Potts Disease	....	....	....	2	....	....	....	1	1	....	....	....	....	....	4	0.07
31. Cold Abscess, Abscess by Congestion	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
32. White Swelling	....	....	1	....	....	1	....	....	2	1	....	1	....	1	7	0.12
33. Tuberculosis of Other Organs	2	....	....	....	....	1	....	....	1	2	....	....	1	....	7	0.12
34. General Tuberculosis	....	....	2	2	....	....	....	....	....	....	2	....	1	....	7	0.12
35. Scrofula	....	1	....	....	....	....	....	....	1	2	....	....	1	....	1	0.02
36. Syphilis	....	....	1	....	....	....	....	....	....	....	1	1	4	1	8	0.14
37. Gonorrhea (5 years and over)	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
38. Gonorrhea (under 5 years)	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
39. Cancer and Other Malignant Tumors of the Bucal Cavity	....	1	....	1	....	2	....	1	1	....	4	1	1	1	13	0.22
40. Cancer and Other Malignant Tumors of the Stomach and Liver	7	7	7	13	1	8	2	2	5	8	19	21	8	19	127	2.16
41. Cancer and Other Malignant Tumors of the Peritoneum, Intestines and Rectum	2	1	6	2	1	2	....	1	1	....	5	2	4	10	37	0.63

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TABLE III—CAUSES OF DEATH BY COUNTIES—*Continued.*

CAUSE OF DEATH	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor	Total	Percentage
42. Cancer and Other Malignant Tumors of the Female Genital Organs	3	....	3	7	2	2	2	2	3	4	4	5	3	2	42	0.72
43. Cancer and Other Malignant Tumors of the Breast	1	2	2	3	....	3	...	....	3	2	4	3	6	4	33	0.56
44. Cancer and Other Malignant Tumors of the Skin	3	....	2	....	....	....	...	....	....	1	2	4	1	...	13	0.22
45. Cancer and Other Malignant Tumors of Other Organs or of Organs not Specified	7	1	2	11	1	3	1	2	3	7	10	7	3	12	70	1.19
46. Other Tumors (Tumors of the Female Genital Organs Excepted)	....	....	....	....	....	....	...	....	....	....	....	....	....	...	....	....
47. Acute Articular Rheumatism	....	....	....	1	....	....	2	....	....	1	1	1	....	1	7	0.12
48. Chronic Rheumatism and Gout	4	1	....	2	....	....	...	....	....	1	1	....	....	...	9	0.15
49. Scurvy	....	....	....	....	....	....	...	....	....	....	....	....	....	...	....	....
50. Diabetes	2	4	4	7	....	7	...	2	8	5	10	4	4	7	64	1.09
51. Exophthalmic Goitre	....	....	....	1	....	....	...	....	....	....	....	....	....	1	2	0.03
52. Addison's Disease	....	....	....	....	....	....	...	....	....	....	....	....	1	1	2	0.03
53. Leukemia	....	....	....	1	....	....	...	....	1	1	1	2	....	1	7	0.12
54. Anemia Chlorosis	2	1	2	7	....	4	...	2	....	3	3	....	3	5	32	0.55
55. Other General Diseases	....	....	....	....	....	....	...	....	....	....	....	....	....	...	....	....
56. Acute and Chronic Alcoholism	1	2	1	5	1	2	...	....	1	....	4	1	1	8	27	0.46
57. Chronic Lead Poisoning	....	....	....	....	....	....	...	....	....	....	1	....	....	...	1	0.02
58. Other Chronic Poisoning (occupational)	....	....	....	....	....	....	...	....	....	....	....	....	....	...	....	....
59. Other Chronic Poisoning	....	....	....	....	....	1	1	....	....	....	....	....	....	...	2	0.03

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II.—Diseases of the Nervous System and of the Organs of Special Sense.																
60. Encephalitis	....	1	1	....	....	1	....	....	....	....	....	1	2	....	6	0.10
61. Simple Meningitis	1	1	6	14	2	11	1	4	1	5	9	16	9	2	82	1.40
62. Progressive Locomotor Ataxia	1	....	2	....	....	....	....	....	1	1	2	1	2	2	13	0.22
63. Other Diseases of the Spinal Cord	4	2	2	2	2	3	....	1	1	1	3	....	5	4	30	0.51
64. Congestion and Hemorrhage of the Brain	20	26	35	52	7	36	3	18	24	25	44	47	43	39	419	7.14
65. Softening of the Brain	3	2	....	1	....	1	....	1	1	2	....	....	....	3	14	0.24
66. Paralysis without Specified Cause	2	1	3	3	1	2	....	2	4	5	2	1	4	....	30	0.51
67. General Paralysis	....	2	6	4	1	....	....	....	....	....	5	6	4	3	31	0.53
68. Other Forms of Mental Alienation	....	1	....	....	....	1	....	2	1	....	3	6	9	1	24	0.41
69. Epilepsy	2	1	1	4	....	1	....	....	1	1	5	1	1	1	19	0.32
70. Convulsions (non-puerperal 5 years and over)	....	....	....	5	....	....	....	....	....	....	....	....	....	....	5	0.09
71. Convulsions (under 5 years)	3	....	....	1	3	3	....	....	....	....	3	2	2	3	20	0.34
72. Tetanus	....	....	....	....	....	....	....	....	....	1	....	....	1	1	3	0.05
73. Chorea	....	....	....	....	....	....	....	....	....	....	....	1	1	....	2	0.03
74. Other Diseases of the Nervous System	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
a Other Diseases of the Brain	3	2	1	1	1	3	....	....	1	1	2	1	....	2	18	0.31
b Other Diseases of the Nervous System	1	1	1	1	....	....	....	1	1	....	1	1	2	1	11	0.19
75. Diseases of the Eye and its Adnexa	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
76. Diseases of the Ear	....	....	1	....	1	....	....	....	....	....	....	1	....	1	4	0.07
III.—Diseases of the Circulatory System.																
77. Pericarditis	....	1	....	1	....	....	....	....	1	1	....	....	....	....	4	0.07
78. Acute Endocarditis	2	1	1	4	1	4	....	....	5	2	5	5	4	2	36	0.61
79. Organic Diseases of the Heart	33	48	31	59	10	28	4	14	42	32	56	61	72	62	552	9.40
80. Angina Pectoris	6	5	7	5	1	3	1	....	3	5	8	8	2	7	61	1.04
81. Diseases of the Arteries, Atheroma, Aneurism, etc.	....	6	7	10	....	11	....	5	6	2	5	11	7	11	81	1.38
82. Embolism and Thrombosis	4	2	....	7	....	....	....	1	3	1	5	3	5	7	38	0.65

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TABLE III—CAUSES OF DEATH BY COUNTIES—*Continued.*

CAUSE OF DEATH	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor	Total	Percentage
83. Diseases of the Veins, Varices, Hemorrhoids, Phlebitis, etc.	....	....	1	....	....	2	...	....	1	....	....	1	....	...	5	0.09
84. Diseases of the Lymphatic System, Lymphangisis, etc.	....	....	....	....	....	....	...	....	....	....	....	....	....	1	1	0.02
85. Hemorrhages	1	1	....	1	....	1	...	....	....	1	....	....	1	...	6	0.10
86. Other Diseases of the Circulatory System	....	....	....	....	....	....	...	....	....	....	....	....	....	...	....	....
IV.—DISEASES OF THE RESPIRATORY SYSTEM.																
87. Diseases of the Nasal Fossae	....	....	....	....	....	....	...	....	....	....	....	....	....	...	....	....
88. Diseases of the Larynx	....	....	....	3	....	2	...	....	....	....	....	1	....	...	6	0.10
89. Diseases of the Thyroid Body	....	....	....	....	....	....	...	....	....	....	....	....	....	1	1	0.02
90. Acute Bronchitis	11	3	7	18	1	7	...	1	3	7	14	10	7	6	95	1.62
91. Chronic Bronchitis	2	3	9	4	1	1	1	3	3	8	8	4	5	8	60	1.02
92. Broncho Pneumonia	8	6	5	24	1	16	2	11	6	12	17	27	13	11	159	2.71
93. Pneumonia	27	25	27	73	13	28	5	16	19	28	79	59	34	25	458	7.80
94. Pleurisy	....	1	1	....	1	....	...	....	....	....	2	3	1	4	13	0.22
95. Congestion and Apoplexy of the Lungs	1	2	....	1	....	....	...	....	2	....	1	6	....	2	15	0.26
96. Gangrene of the Lungs	....	....	....	....	....	....	...	....	....	1	....	....	....	...	1	0.02
97. Asthma	....	....	....	....	....	2	...	....	....	2	....	2	1	1	8	0.14
98. Pulmonary Emphysema	1	....	....	....	....	1	...	....	....	2	1	1	....	...	6	0.10

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99. Other Diseases of the Respiratory System (Phthisis Excepted)	....	....	....	....	....	1	....	....	....	....	....	....	....	....	1	0.02
a Hemorrhage of the Lungs	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
b Other Diseases of the Respiratory System	....	....	....	....	....	....	....	....	1	....	2	1	....	....	4	0.07
V.—Diseases of the Digestive Organs.																
100. Diseases of the Mouth and Adnexa	....	1	....	....	....	....	....	....	....	....	....	....	....	....	1	0.02
101. Diseases of the Pharynx	....	....	....	....	....	1	....	....	1	....	....	....	....	....	2	0.03
a Tonsilitis	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	0.02
b Other Diseases of the Pharynx	....	....	....	....	....	....	....	....	....	....	1	....	....	....	1	0.02
102. Diseases of the Esophagus	....	....	1	....	....	....	....	....	....	....	....	....	1	1	3	0.05
103. Ulcer of the Stomach	1	....	1	2	....	....	....	....	....	....	4	....	1	1	10	0.17
104. Other Diseases of the Stomach (Cancer Excepted)	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
a Gastritis	1	1	11	6	1	6	1	2	3	2	7	8	....	2	51	0.87
b Other Diseases of the Stomach	....	1	3	8	1	6	....	1	1	....	4	2	1	3	31	0.33
105. Diarrhea and Enteritis (2 years)	8	9	5	86	2	35	1	3	6	6	29	17	9	14	230	3.92
106. Diarrhea and Enteritis (2 years and over)	7	....	3	3	1	4	....	1	1	1	8	3	7	9	48	0.82
107. Intestinal Parasites	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
108. Hernia and Intestinal Obstructions	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
a Hernia	....	....	....	2	....	3	....	1	1	....	....	1	....	....	8	0.14
b Obstruction of Intestines	1	3	4	3	1	2	....	4	6	1	6	....	3	3	37	0.63
109. Other Diseases of the Intestines	2	2	....	....	....	....	....	....	1	....	1	1	2	....	9	0.15
110. Acute Yellow Atrophy of the Liver	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	0.02
111. Hydatid Tumors of the Liver	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
112. Cirrhosis of the Liver	2	4	2	7	3	2	1	....	1	5	7	8	1	3	46	0.78
113. Biliary Calculi	....	....	1	2	....	....	....	....	....	2	2	2	....	1	10	0.17
114. Other Diseases of the Liver	....	....	....	2	....	....	2	....	....	1	1	3	....	1	10	0.17
115. Diseases of the Spleen	....	....	....	....	....	....	....	....	....	....	1	....	....	....	1	0.02
116. Simple Peritonitis (non-puerperal)	2	....	....	3	....	....		1	2	4	2	6	3	1	24	0.41

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TABLE III—Causes of Death by Counties—*Continued.*

CAUSE OF DEATH	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor	Total	Percentage
117. Other Diseases of the Digestive System	....	....	....	....	....	....	...	1	....	....	1	....	1	...	3	0.05
118. Appendicitis and Abscess of the Iliac Fossae	1	....	1	11	1	5	...	1	....	1	2	8	2	5	38	0.65
VI.—Diseases of the Genito-Urinary System and its Adnexa.																
119. Acute Nephritis	....	1	4	4	....	3	...	4	1	....	6	4	7	4	38	0.65
120. Bright's Disease	20	28	39	46	9	21	2	17	24	23	63	33	35	37	397	6.76
121. Other Diseases of the Kidneys and their Adnexa	....	....	....	1	2	....	...	....	....	....	3	1	....	...	7	0.12
122. Calculi of the Urinary Tract	....	....	....	....	....	....	...	....	....	....	....	....	....	1	1	0.02
123. Diseases of the Bladder	5	1	2	2	....	1	...	1	....	1	2	4	1	5	25	0.43
124. Diseases of the Urethra (Urinary Abscess, etc.)	....	....	....	....	....	....	...	....	....	....	....	....	....	...	....	....
125. Diseases of the Prostate	1	1	2	8	....	3	1	....	....	2	3	1	1	...	23	0.39
126. Non-Venereal Diseases of the Male Genital Organs	....	....	....	....	....	....	...	....	....	....	....	....	....	...	....	....
127. Metritis	....	....	....	....	....	....	...	....	....	....	....	....	....	...	....	....
128. Uterine Hemorrhage (non-puerperal)	....	....	....	....	....	....	...	....	....	....	....	....	....	1	1	0.02
129. Uterine Tumor (non-cancerous)	....	....	1	1	....	....	...	....	1	....	....	....	....	...	3	0.05
130. Other Diseases of the Uterus	....	....	2	2	1	1	...	....	....	....	1	....	....	...	7	0.12
131. Cysts and Other Tumors of the Ovary	....	....	....	....	....	....	...	....	....	....	....	....	....	1	3	0.05

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132. Other Diseases of the Female Genital Organs																
a Diseases of the Uterus	....	....	....	....	....	....	....	....	....	....	....	1	....	1	2	0.03
b Other Diseases of the Female Genital Organs	....	....	....	1	....	....	....	....	....	....	....	....	....	....	1	0.02
133. Non-Puerperal Diseases of the Breast (Cancer Excepted)	....	....	....	....	....	1	....	....	....	....	....	....	....	1	2	0.03
VII.—THE PUERPERAL STATE.																
134. Accidents of Pregnancy	....	....	....	4	....	....	1	....	....	....	....	1	....	2	8	0.14
135. Puerperal Hemorrhage	....	....	2	....	....	....	....	....	....	....	1	....	....	....	3	0.05
136. Other Accidents of Labor	....	1	....	....	....	....	....	....	....	....	....	....	2	....	3	0.05
137. Puerperal Septicemia	2	1	2	2	1	1	....	1	1	2	3	5	1	3	25	0.43
138. Puerperal Albuminaria and Convulsions	....	....	....	4	....	2	....	1	....	....	2	1	3	1	14	0.24
139. Phlegmasia Alba Dolens (puerperal)	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
140. Other Puerperal Accidents, Sudden Death	....	....	1	1	....	....	....	....	....	....	1	1	1	1	6	0.10
141. Puerperal Diseases of the Breast	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
VIII.—DISEASES OF THE SKIN AND CELLULAR TISSUE.																
142. Gangrene	3	1	2	....	....	3	1	1	3	1	1	3	1	1	21	0.36
143. Carbuncle	....	....	....	....	....	....	....	1	....	....	....	1	....	....	2	0.03
144. Acute Abscess Phlegmon	....	....	....	....	....	....	....	....	1	....	1	1	....	....	3	0.05
145. Other Diseases of the Skin and its Adnexa	....	....	....	....	....	....	....	....	....	....	....	1	....	....	1	0.02
IX.—DISEASES OF THE ORGANS OF LOCOMOTION.																
146. Non-Tuberculous Diseases of the Bones	4	2	....	1	....	....	....	....	....	....	....	1	....	....	8	0.14
147. Arthritis and Other Diseases of the Joints (Tuberculosis and Rheumatism Excepted)	....	1	....	....	....	....	....	....	1	....	1	1	....	....	4	0.07

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TABLE III—CAUSES OF DEATH BY COUNTIES—*Continued.*

CAUSE OF DEATH	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor	Total	Percentage
148. Amputation	....	....	....	....	....	....	....	....	....	....	....	....	....	1	1	0.02
149. Other Diseases of the Organs of Locomotion	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
X.—MALFORMATIONS.																
150. Congenital Malformations (still births excepted)																
a Hydrocephalus	1	....	1	2	....	....	....	....	1	....	....	....	....	....	5	0.08
b Congenital Malformation of the Heart (Cyanosis)	....	3	1	....	1	3	1	3	3	2	2	4	1	3	27	0.46
	....	....	2	....	....	....	....	....	....	....	....	....	....	....	2	0.03
c Other Congenital Malformations	....	....	....	3	1	....	....	1	1	1	7	1	1	2	18	0.31
XI.—EARLY INFANCY.																
151. Congenital Debility, Icterus and Sclerema																
a Premature Birth	11	7	10	39	5	16	....	10	5	16	18	19	10	8	174	2.96
b Congenital Debility	1	3	2	6	....	2	....	....	2	4	5	6	4	2	37	0.63
152. Other Diseases Peculiar to Early Infancy	1	....	....	4	....	2	....	....	2	....	1	....	....	2	12	0.20
153. Lack of Care	....	....	....	....	....	2	....	....	....	1	1	....	2	2	8	0.14
XII.—OLD AGE.																
154. Senile Debility	8	7	7	24	5	12	2	5	10	10	16	14	24	16	160	2.73

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XIII.—External Causes.																
155. Suicide by Poison	....	....	2	2	....	2	...	2	1	....	1	....	....	1	11	0.19
156. Suicide by Asphyxia	....	....	....	1	....	....	...	....	....	....	....	....	....	...	1	0.02
157. Suicide by Hanging or Strangulation	2	....	....	2	....	....	1	1	1	....	3	1	....	...	11	0.19
158. Suicide by Drowning	....	....	....	1	....	....	...	....	....	....	1	....	....	...	2	0.03
159. Suicide by Fire Arms	2	1	6	3	1	1	...	....	1	1	5	1	....	3	25	0.43
160. Suicide by Cutting Instruments	....	....	....	....	....	....	...	....	....	....	....	1	....	...	1	0.02
161. Suicide by Jumping from High Places	....	....	....	....	....	....	...	....	....	....	....	....	....	...	....	....
162. Suicide by Crushing	....	....	....	....	....	....	...	....	....	....	....	....	....	...	....	....
163. Other Suicides	....	....	....	....	....	....	...	....	....	....	....	....	1	...	1	0.02
164. Fractures	1	2	2	1	....	....	1	1	2	1	2	8	5	4	30	0.51
165. Dislocations	....	....	....	....	....	....	...	....	....	....	....	....	....	...	....	....
166. Other Accidental Traumatisms																
a Accidental Gunshot Wounds	1	....	....	1	....	....	...	1	1	1	....	2	2	...	9	0.15
b Injuries by Machinery	....	1	....	....	....	....	...	....	....	....	....	1	1	1	4	0.07
c Injuries in Mines and Quarries	....	....	1	....	....	....	...	....	....	....	6	....	....	...	7	0.12
d Railroad Accidents and Injuries	....	1	4	6	1	4	...	....	....	2	7	4	3	3	35	0.60
e Injuries by Horses and Vehicles	1	....	....	1	....	2	...	....	1	2	2	1	1	...	11	0.19
f Other Accidental Traumatisms	2	....	6	9	3	6	...	4	2	7	9	9	7	8	72	1.23
g Injuries by Automobiles	....	....	....	1	....	....	...	....	....	....	2	1	....	...	4	0.07
167. Burns and Scalds	....	2	....	1	1	....	...	....	....	....	4	3	....	3	14	0.24
168. Burns from Corrosive Substances	....	....	....	....	....	....	...	....	....	....	....	....	....	...	....	....
169. Sunstroke	....	....	....	....	....	....	...	1	....	....	....	....	....	1	2	0.03
170. Freezing	....	....	....	....	....	....	...	....	1	....	....	....	....	...	1	0.02
171. Electric Shock																
a Lightning	....	....	....	....	....	....	...	....	....	....	....	....	....	...	....	....
b Electric Shock	....	....	....	....	....	....	...	....	....	....	....	....	....	1	1	0.02
172. Accidental Drowning	3	3	3	3	3	5	...	2	3	5	4	1	3	2	40	0.68
173. Inanition (Starvation)	....	1	....	....	....	....	...	....	....	....	....	....	1	...	2	0.03
174. Absorption of Deleterious Gases (non-suicidal)	....	1	7	....	....	....	...	....	....	....	1	1	....	...	10	0.17
175. Other Acute Poisonings	2	1	3	2	....	....	...	....	....	2	3	2	1	4	20	0.34
176. Other External Violence																
a Suffocation	....	....	1	1	....	....	...	....	....	....	....	....	....	...	2	0.03

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TABLE III—CAUSES OF DEATH BY COUNTIES—*Concluded.*

CAUSE OF DEATH	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor	Total	Percentage
OTHER EXTERNAL VIOLENCE.—Cont'd.																
b Injuries at Birth	....	....	5	6	1	....	...	2	2	2	2	....	....	...	20	0.34
c Homicide	....	1	1	1	....	....	...	....	...	....	2	1	1	3	10	0.17
d Other External Violence	....	1	1	1	....	....	...	....	...	....	2	....	....	...	5	0.09
XIV.—ILL-DEFINED DISEASES.																
177. Dropsy	....	....	....	....	....	....	...	....	....	....	....	....	....	...	....	....
178. Sudden Death	....	....	....	1	....	....	...	....	....	1	....	....	1	...	3	0.05
179. Unspecified or Ill-Defined Causes of Death	3	1	3	....	2	1	...	1	2	2	7	7	2	1	32	0.54
Totals	320	303	427	835	114	445	51	203	315	360	779	679	502	538	5871	

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TABLE IV.—CAUSES OF DEATH FROM COMMUNICABLE AND SOME SPECIAL DISEASES, 1909, BY TOWNS AND COUNTIES.

TOWNS	Population, 1900.	Typhoid Fever	Measles	Scarlatina	Whooping Cough	Diphtheria and Croup	Influenza	Tuber. of Lungs	Tuber. of Other Organs	Cancer	Apoplexy	Organic Heart Disease	Pneumonia	Bright's Disease	Senile Debility	Ill-Defined Causes	Over 90 years
ADDISON CO.																	
Addison	851							1				2	1	2	2		1
Bridport	956							2			3	1	2				
Bristol	2061	2						1		7	2	5	6	2	1		
Cornwall	850						2	1			2	1	2			1	1
Ferrisburg	1619							1			3		3	1	2	1	1
Goshen	286											1	1	1			
Granville	544																
Hancock	253																
Leicester	509									1				1			
Lincoln	1152									2		2	3	2			
Middlebury	3045	1	2				1	6		2		3	2	3			
Monkton	912							2	1		5	1	2	1			
New Haven	1107										1	2		3			
Orwell	1150							1	1			4	1	1			
Panton	409							1		1		1					
Ripton	525		1							1	1		2	1		1	
Salisbury	692									2		1			2		2
Shoreham	1193									1		3	1				
Starksboro	902		3				1		1	1		1		1			
Vergennes	1753							2		4	3	4	7	1	1		3

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TABLE IV.—CAUSES OF DEATH FROM COMMUNICABLE AND SOME SPECIAL DISEASES, 1909—*Continued*

TOWNS	Population, 1900.	Typhoid Fever	Measles	Scarlatina	Whooping Cough	Diphtheria and Croup.	Influenza	Tuber. of Lungs	Tuber. of Other Organs	Cancer	Apoplexy	Organic Heart Disease	Pneumonia	Bright's Disease	Senile Debility	Ill-Defined Causes	Over 90 years
ADDISON Co.—Continued.																	
Waltham	264	1															
Weybridge	518									1		1	2				1
Whiting	361							1									
Total	21912	4	6				4	19	3	23	20	33	35	20	8	3	9
BENNINGTON CO.																	
Arlington	1193								2	1		3	1		3		1
Bennington	8033				1		2	8	5	7	10	19	10	13			3
Dorset	1477			1				3			2	2	3	2			
Glastenbury	48																
Landgrove	225							1		1	1						
Manchester	1955							2			6	4	6	7			1
Peru	373						1										
Pownal	1976						1	1		1		4	1	1			
Readsboro	1139							2	1			2	4	1	1		
Rupert	863					1				1		2	1	1	2	1	
Sandgate	482										1		1	1			
Searsburg	161																

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Shaftsbury	1857							1		1	5	8	1	1			1
Stamford	677												1				
Sunderland	518											1					
Winhall	449										1	2	1	2			
Woodford	279							1				1	1		1		
Total	21705			1	1	1	4	19	8	12	26	48	31	29	7	1	6
CALEDONIA CO.																	
Barnet	1763										2	2	1	4			1
Burke	1184			1			1		1		4		1	4	1		
Danville	1628						1	3			1	6		1			1
Groton	1059									2		2	1	2	2		
Hardwick	2466	2	6		1	1	2	4	1	2	2	3	3		1	1	
Kirby	350											2		4			
Lyndon	2956	1		1				1		2	5	4	7	2	1	1	1
Newark	500	1								1			1	1			
Peacham	794							1			2	2	2	1			1
Ryegate	995									1	3	3	1	1			1
Sheffield	724			1							3	1	2				1
St. Johnsbury	7010	2	3				1	6	3	10	11	4	9	20	2	1	1
Stannard	222											1					
Sutton	694			1			1	1		2				2			
Walden	764						1			1	2			1			
Waterford	705								1	1							
Wheelock	567											1	4				
Total	24381	6	9	4	1	1	7	16	6	22	35	31	32	43	7	3	7
CHITTENDEN CO.																	
Bolton	486						1						2	2	1		
Burlington	18640	4	19		1		2	27	12	22	27	22	49	18	14		6

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TABLE IV.—CAUSES OF DEATH FROM COMMUNICABLE AND SOME SPECIAL DISEASES, 1909—*Continued*

TOWNS	Population, 1900.	Typhoid Fever	Measles	Scarlatina	Whooping Cough	Diphtheria and Croup	Influenza	Tuber. of Lungs	Tuber. of Other Organs	Cancer	Apoplexy	Organic Heart Disease	Pneumonia	Bright's Disease	Senile Debility	Ill-Defined Causes	Over 90 years
CHITTENDEN CO.—Continued.																	
Charlotte	1254	....	....	....	....	....	....	1	....	....	1	1	4	1	....	....	1
Colchester	5352	....	1	....	3	1	....	6	1	4	5	17	7	8	3	....	1
Essex	2203	....	2	....	....	....	....	1	....	5	2	1	5	3	....	....	3
Hinesburg	1216	....	1	....	....	....	....	....	....	....	5	2	7	4	....	....	....
Huntington	728	....	....	....	....	....	....	1	....	1	1	....	2	....	....	....	....
Jericho	1373	....	....	....	....	....	....	2	....	....	3	3	3	2	1	....	1
Milton	1804	....	....	....	....	....	1	6	2	2	1	2	9	1	....	....	1
Richmond	1057	....	....	....	....	....	....	2	....	....	....	2	1	2	1	....	....
Shelburne	1202	....	....	....	....	....	....	....	....	2	1	....	....	2	....	....	....
So. Burlington	971	....	....	....	....	....	....	....	....	1	....	4	2	1	2	....	1
St. George	90	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	....
Underhill	1140	....	....	....	....	....	....	2	....	....	4	2	2	4	1	....	1
Westford	888	....	1	....	....	....	1	3	1	..	....	1	1	....	....	....	....
Williston	1176	....	2	....	....	....	....	....	....	....	2	2	2	2	1	....	3
Total	39580	4	26	....	4	1	5	51	16	37	52	59	97	50	24	....	18
ESSEX CO.																	
Averill		....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Bloomfield	564	....	....	....	....	....	....	....	..	....	1	1	....	3	1	....	....
Brighton	2023	1	....	....	....	....	....	1	....	1	3	1	2	1	3	....	1

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Brunswick	106																
Canaan	934										2	2	4	1			2
Concord	1129	1					1	1		1		2	3	2			
East Haven	171							1					1				
Ferdinand																	
Granby	182											1					
Guildhall	455									1		2					
Lemington	204												1				1
Lunenburg	968									2	1	1	1	2	1	1	
Maidstone	206															1	
Norton	692												1				
Victory	321					1							1				
Total	7955	2				1	1	3		5	7	10	14	9	5	2	4
FRANKLIN CO.																	
Avery's Gore																	
Bakersfield	1158						2			1		1	2		1		1
Berkshire	1326						1			1	1	1	1	2			2
Enosburgh	2054	1					1	2			1	1	5	1	1		1
Fairfax	1338		1					1			1	4	3		1		
Fairfield	1830										1		2		1		
Fletcher	750							1			2		2				
Franklin	1145	1						1	1		1	1	2				
Georgia	1280							1				2	2	3			1
Highgate	1980		1				2	3	2	1	7	2	4	2	1		
Montgomery	1876						1	2	1	1		1	2				
Richford	2421				1	1		3	1	2	1	1	7	2	4		1
St. Albans	1715							2	1	1	2	5	1	2			
St. Albans, City of	6239					2		1		2			1	2		1	
Sheldon	1341	6						7	3	8	10	5	7	8	3		
Swanton	3745	3	1			1		6	2	3	9	4	3	2			
Total		11	3		1	4	7	30	11	20	36	28	44	24	12	1	6

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TABLE IV.—CAUSES OF DEATH FROM COMMUNICABLE AND SOME SPECIAL DISEASES, 1909—*Continued*

TOWNS	Population, 1900.	Typhoid Fever	Measles	Scarlatina	Whooping Cough	Diphtheria and Croup	Influenza	Tuber. of Lungs	Tuber. of Other Organs	Cancer	Apoplexy	Organic Heart Disease	Pneumonia	Bright's Disease	Senile Debility	Ill-Defined Causes	Over 90 years
GRAND ISLE CO.																	
Alburgh	1474	....	....	....	1	....	....	2	...	1	2	1	2	....	....	....	...
Grand Isle	851	....	2	....	....	....	....	1	...	1	1	....	4	1	....	....	1
Isle La Motte	508	....	....	....	....	....	....	....	...	....	....	2	....	1	....	....	...
North Hero	712	....	....	....	....	....	....	1	...	....	....	1	....	....	1	....	1
South Hero	917	....	....	....	....	....	....	....	1	3	....	....	1	....	1	....	...
Total	4462	....	2	....	1	....	....	4	1	5	3	4	7	2	2	....	2
LAMOILLE CO.																	
Belvidere	428	....	....	....	....	1	....	....	...	....	....	1	....	2	....	1	...
Cambridge	1606	....	....	....	....	....	1	....	...	4	3	1	9	4	1	....	...
Eden	738	....	....	....	....	....	1	....	...	....	....	....	1	1	....	....	...
Elmore	550	....	....	....	....	....	....	....	...	....	2	1	....	....	1	....	1
Hyde Park	1472	....	....	....	....	....	....	1	1	...	3	2	2	3	....	....	...
Johnson	1391	....	....	....	....	....	....	1	...	1	3	3	1	5	1	....	1
Morristown	2583	....	....	....	....	....	....	1	...	1	1	3	5	3	....	....	...
Stowe	1926	....	2	....	....	....	1	2	2	1	3	1	7	1	1	....	1
Waterville	529	....	....	....	....	....	....	1	...	....	2	1	....	....	....	....	...
Wolcott	1066	2	....	....	....	....	1	....	...	1	1	1	2	2	1	....	1
Total	12289	2	2	....	....	1	4	6	3	8	18	14	27	21	5	1	4

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ORANGE CO.																	
Bradford	**1338**					2				2	1	3		3			1
Braintree	**776**	1							1		1	3	2	1	1		2
Brookfield	**996**					1	1	1				1	1	2			1
Chelsea	**1070**							1	2	2	3	4	1	1	1		1
Corinth	**978**					1					2	2	2	2			
Fairlee	**438**											3	1			1	
Newbury	**2125**						1	1	1	3	3	1	2	2			1
Orange	**598**						1	2			1		3	2			
Randolph	**3141**	1				1		1	2	2	4	10	6	4	3		4
Strafford	**1000**							1		2					1		
Thetford	**1249**									1	3	1	2	1	3		2
Topsham	**1117**								2			1	2	1	1	1	
Tunbridge	**885**						1	1	1		2	5		2			
Vershire	**641**							1		1	1			2			
Washington	**820**					1	1	2		1		1		1			
West Fairlee	**531**									2	1						
Williamstown	**1610**	1						2			2	7	3	1		1	
Total	**19313**	3				6	5	13	9	16	24	42	25	25	10	2	12
ORLEANS CO.																	
Albany	**1028**						1	2		1	1	2	7	1			
Barton	**2790**		3			1		1	1	2	7	5		6	1		1
Brownington	**748**					2				1	1	1	2	3			
Charleston	**1025**									2	1	2	1	1			
Coventry	**728**					1				1	2	3	1	3			
Craftsbury	**1251**						2				2	2	3	1	1	1	1
Derby	**3274**	1	5		2	1		5	2	3	4	4	6	1	1		
Glover	**891**	2								1	1	2	3				
Greensboro	**874**						3					1					
Holland	**838**								2	2		1					
Irasburg	**939**									1	1	3					
Jay	**530**									2			5	1			

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TABLE IV.—CAUSES OF DEATH FROM COMMUNICABLE AND SOME SPECIAL DISEASES, 1909—*Continued*

TOWNS	Population, 1900.	Typhoid Fever	Measles	Scarlatina	Whooping Cough	Diphtheria and Croup	Influenza	Tuber. of Lungs	Tuber. of Other Organs	Cancer	Apoplexy	Organic Heart Disease	Pneumonia	Bright's Disease	Senile Debility	Ill-Defined Causes	Over 90 years
ORLEANS CO.—Continued.																	
Lowell	982	....	....	....	....	....	1	....	....	....	....	1	3	1	3	1	1
Morgan	510	....	....	....	....	....	....	....	....	2	....	1	2	....	....	....	....
Newport	3113	....	1	....	....	....	1	8	1	3	1	2	1	3	3	....	....
Troy	1467	....	....	....	....	1	....	1	....	1	1	1	6	2	....	....	....
Westfield	646	....	....	....	....	....	....	....	....	....	3	....	....	....	....	....	1
Westmore	390	....	....	....	1	....	....	....	....	....	....	1	....	....	1	....	....
Total	22024	3	9	....	3	6	8	17	6	22	25	32	40	23	10	2	4
RUTLAND CO.																	
Benson	844	....	....	....	....	....	....	....	....	1	....	2	2	2	1	....	1
Brandon	2759	....	....	....	....	....	1	3	3	4	4	4	7	2	1	....	1
Castleton	2089	....	....	....	....	....	....	5	....	4	3	2	2	5	....	....	....
Chittenden	621	....	....	....	....	....	....	1	....	....	....	1	2	....	....	....	....
Clarendon	915	....	....	....	....	....	....	....	1	....	1	1	1	1	....	....	....
Danby	964	....	....	....	....	....	....	2	....	2	4	2	1	1	1	....	1
Fair Haven	2999	1	....	....	....	1	1	5	....	1	6	5	14	5	1	....	1
Hubbardton	488	....	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....
Ira	350	....	....	....	....	....	....	1	....	....	1	1	....	....	1	....	....
Mendon	392	....	....	....	....	....	....	....	....	1	....	....	2	....	....	....	....

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Middletown Springs	746								1				1	2			
Mount Holly	999						1			3	2		3	4	3		2
Mount Tabor	494							1		1	1						
Pawlet	1731			1				1		1	3	1	4	2	2		1
Pittsfield	435							1			1	2	2	1			
Pittsford	1866							3	1	2	4	2	4	1	2		2
Poultney	3108		1				1	5		4	1	1	8	7	2	1	2
Proctor	2136	2	1					2	1	4	1	3	5	2			
Rutland, City	11499	3	1				2	15		12	9	20	25	19	2	2	2
Rutland, Town	1109						1			2	1		2	2		1	
Sherburne	402							1				1	1				
Shrewsbury	935						1				1						
Sudbury	474									1			1				1
Tinmouth	404							1		1		1	1				
Wallingford	1575	1			1			1		3		4	2	6			
Wells	606		1										2	2		1	
West Haven	355				1									1			
West Rutland	2914	1						5		1	1	3	4	3		2	
Total	44209	8	4	1	2	1	8	53	7	48	44	56	96	69	16	7	14
WASHINGTON CO.																	
Barre, Town	3346	1				2	1	2		3		7	7		2	2	1
Barre, City of	8448	3	7	1				19	5	5	7	8	14	7	1	3	2
Berlin	1021							2		1		1	2	1			2
Cabot	1126						1	1		2	3	5	1	1			
Calais	1101					1		1	1	2	2		3		4		1
Duxbury	778						1						3				1
East Montpelier	1061							1		1	1		3			1	1
Fayston	466							1		1			4				1
Marshfield	1032							1			1	1	2	1	1		
Middlesex	883							1			2	2	1	2			

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TABLE IV.—CAUSES OF DEATH FROM COMMUNICABLE AND SOME SPECIAL DISEASES, 1909—*Continued*

TOWNS	Population, 1900.	Typhoid Fever	Measles	Scarlatina	Whooping Cough	Diphtheria and Croup	Influenza	Tuber. of Lungs	Tuber. of Other Organs	Cancer	Apoplexy	Organic Heart Disease	Pneumonia	Bright's Disease	Senile Debility	Ill-Defined Causes	Over 90 years
WASHINGTON CO.—Continued.																	
Montpelier	6266	1	....	....	....	....	2	7	2	9	12	10	11	5	4	1	2
Moretown	902	....	....	....	....	....	....	....	....	1	1	....	1	1	....	....	....
Northfield	2855	....	1	....	....	....	1	4	....	2	9	4	10	2	1	....	1
Plainfield	716	....	1	....	....	....	....	1	1	....	1	2	2	....	....	....	....
Roxbury	712	....	....	....	....	....	....	1	....	3	....	4	2	1	....	....	....
Waitsfield	760	....	....	....	....	....	....	....	....	3	....	2	1	3	....	....	1
Warren	826	....	....	....	....	....	....	1	....	1	....	4	5	2	1	....	....
Waterbury	2810	....	....	....	....	....	1	11	1	5	8	8	12	7	....	....	3
Woodbury	862	....	....	....	....	....	....	2	....	3	....	3	2	2	....	....	....
Worcester	636	....	....	....	....	....	....	....	....	1	....	....	....	2	....	....	....
Total	36607	5	9	1	....	3	7	56	10	43	47	61	86	37	14	7	16
WINDHAM CO.																	
Athens	180	....	....	....	....	....	....	....	....	....	....	....	1	....	....	....	1
Brattleboro	6640	....	....	....	....	....	....	8	2	9	22	27	11	17	14	....	2
Brookline	171	....	....	....	....	....	....	1	....	....	....	....	....	1	....	....	....
Dover	503	....	....	....	....	....	1	....	....	....	1	1	3	1	1	....	....
Dummerston	726	....	....	....	....	....	....	1	....	1	2	1	....	1	....	....	....
Grafton	804	1	....	....	....	....	....	....	....	1	....	3	....	1	....	....	....

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Guilford	782							1				1	1	1	1		
Halifax	662							1				3	4		2		1
Jamaica	800							1			1	4	2		1		2
Londonderry	961										1	5	2	2	1		1
Marlboro	448											1	1	1			1
Newfane	905						1			2	1	2	1				
Putney	969						4	1		1		2	1	1			
Rockingham	5809	1	1					7		6	6	9	8	11	2	1	2
Stratton	271											1					1
Townshend	833									2	2	1	1	2			1
Vernon	578										1	2	1		1		
Wardsboro	637								1	2	1	2		1			1
Westminster	1295						1	1		2	4		2	2	1	1	1
Whitingham	1042							1				2	2				
Wilmington	1221										1	4	6				
Windham	356											1					
Total	26660	2	1				7	23	3	26	43	72	47	42	24	2	14
WINDSOR CO.																	
Andover	372										1	1			1		1
Baltimore	55									1							
Barnard	840				1					5		3	1				
Bethel	1611					1		2	1	4	4	4	4	2	1		
Bridgewater	972							1		1	1	1	1				
Cavendish	1352										1	2		2			
Chester	1775						1	2		2	3	3	2	6			2
Hartford	3817				1			4		5		3	4	3	4		2
Hartland	1340	1						1		1	2	5	1	2			
Ludlow	2042						4	2		6	7	8	5	4	1		3
Norwich	1303							2			2	7			1		2
Plymouth	646							4			2	4		1			1

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TABLE IV.—CAUSES OF DEATH FROM COMMUNICABLE AND SOME SPECIAL DISEASES, 1909—*Continued*

TOWNS	Population, 1900.	Typhoid Fever	Measles	Scarlatina	Whooping Cough	Diphtheria and Croup	Influenza	Tuber. of Lungs	Tuber. of Other Organs	Cancer	Apoplexy	Organic Heart Disease	Pneumonia	Bright's Disease	Senile Debility	Ill-Defined Causes	Over 90 years
WINDSOR COUNTY.—Continued.																	
Pomfret	777	....	....	....	....	....	....	....	....	....	1	....	2	2	....	....	1
Reading	649	....	....	....	....	....	....	....	....	1	1	1	1	1	....	....	....
Rochester	1250	....	....	....	....	....	....	1	2	1	1	5	1	1	....	....	....
Royalton	1427	....	....	....	....	....	....	....	....	1	1	3	1	....	2	....	2
Sharon	709	....	....	....	....	....	....	....	....	....	1	1	2	1	....	....	....
Springfield	3432	....	3	3	1	1	2	2	....	7	4	2	1	6	1	....	2
Stockbridge	822	....	....	....	....	1	1	....	....	....	3	2	3	....	1	....	....
Weathersfield	1089	....	....	....	....	....	....	2	1	....	....	....	....	....	....	....	1
Weston	756	....	....	....	....	....	....	....	....	....	....	....	2	2	....	....	....
West Windsor	513	....	....	....	....	....	....	....	....	1	....	2	1	2	....	....	....
Windsor	2119	1	....	....	....	....	....	3	..	5	1	2	1	2	....	....	....
Woodstock	2557	....	....	....	....	....	1	2	....	7	3	3	3	4	4	1	1
Total	32225	2	3	3	3	3	9	28	4	48	39	62	36	41	16	1	18

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TABLE IV.—Recapitulation.

COUNTIES	Population, 1900.	Typhoid Fever	Measles	Scarlatina	Whooping Cough	Diphtheria and Croup	Influenza	Tuber. of Lungs	Tuber. of Other Organs	Cancer	Apoplexy	Organic Heart Disease	Pneumonia	Bright's Disease	Senile Debility	Ill-Defined Causes	Over 90 years
Addison	21912	4	6	....	....	....	4	19	5	23	20	33	35	20	8	3	9
Bennington	21705	....	....	1	1	1	4	19	8	12	26	48	31	29	7	1	6
Caledonia	24381	6	9	4	1	1	7	16	6	22	35	31	32	43	7	3	7
Chittenden	39580	4	26	....	4	1	5	51	16	36	52	59	98	50	24	....	18
Essex	7955	2	....	....	....	1	1	3	...	5	7	10	14	9	5	2	4
Franklin	30198	11	3	....	1	4	7	30	11	20	36	28	44	24	12	1	6
Grand Isle	4462	....	2	....	1	....	....	4	1	5	3	4	7	2	2	....	2
Lamoille	12289	2	2	....	....	1	4	6	3	8	18	14	27	21	5	1	4
Orange	19313	3	....	....	....	6	5	13	9	16	24	42	25	25	10	2	12
Orleans	22024	3	9	....	3	6	8	17	6	22	25	32	40	23	10	2	4
Rutland	44209	8	4	1	2	1	8	53	7	48	44	56	96	69	16	7	14
Washington	36607	5	9	1	....	3	7	56	10	43	47	61	86	37	14	7	16
Windham	26660	2	1	....	....	....	7	23	3	26	43	72	47	42	24	2	14
Windsor	32225	2	3	3	3	3	9	28	4	48	39	62	36	41	16	1	18
Total	343520	52	74	10	16	28	76	338	87	334	419	552	618	435	160	32	134

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TABLE V.—Divorce Statistics for the Year 1909

COUNTIES	Cause of Divorce.									Libelant.				
	Marriage declared null and void.	Adultery.	Desertion.	Intolerable Severity.	Intolerable Severity and Refusal to Support.	Wilful Desertion.	Libelee in State Prison.	Refusal to Support.	Refusal to Support and Neglect.	Husband.	Wife.	Whole Number of Divorces.	Whole Number of Marriages.	Ratio of Divorces to Marriages.
Addison	..	..	.	4	..	1	..	..	1	...	6	6	163	1 in 27.17
Bennington	..	3	..	7	..	14	..	2	1	8	19	27	212	1 in 8.59
Caledonia	..	10	..	12	1	15	..	2	4	13	31	44	253	1 in 5.75
Chittenden	..	5	7	11	..	2	1	1	1	5	23	28	353	1 in 12.61
Essex	..	3	..	...	3	3	..	1	..	4	6	10	55	1 in 5.50
Franklin	..	1	..	12	..	11	..	..	11	9	26	35	275	1 in 7.86
Grand Isle	..	1	1	1	..	...	..	..	1	1	3	4	20	1 in 5.00
Lamoille	..	1	1	6	1	1	..	7	1	3	15	18	110	1 in 6.11
Orange	..	2	..	5	..	1	..	..	7	1	14	15	127	1 in 8.47
Orleans	..	2	12	11	..	...	..	..	..	10	15	25	271	1 in 10.84
Rutland	..	6	..	6	1	18	..	12	..	14	29	43	360	1 in 8.38
Washington	..	11	12	18	5	...	..	15	..	11	50	61	342	1 in 5.61
Windham	..	4	..	12	2	8	..	1	2	9	20	29	275	1 in 9.48
Windsor	..	8	..	10	1	22	1	8	..	19	31	50	264	1 in 5.28
Total	..	57	33	115	14	96	2	49	29	107	288	395	3080	1 in 7.80

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TABLE V.—DIVORCE STATISTICS FOR THE YEAR 1909—*Cont.*

COUNTIES	Sex.	Cause of Divorce.									Libel-ant.		
		Marriage declared null and void.	Adultery.	Desertion.	Intolerable Severity.	Intolerable Severity and Refusal to Support.	Wilful Desertion.	Libelee in State Prison.	Refusal to Support.	Refusal to Support and Neglect.	Husband.	Wife.	Total.
Addison	Male	..	...	..	...	..	..	..	..	..	...	...	...
	Female	..	...	..	4	..	1	..	..	1	...	6	6
Bennington	Male	..	1	..	1	..	6	..	..	..	8	...	...
	Female	..	2	..	6	..	8	..	2	1	...	19	27
Caledonia	Male	..	6	..	...	..	7	..	..	..	13	...	...
	Female	..	4	..	12	1	8	..	2	4	...	31	44
Chittenden	Male	..	2	2	1	..	..	..	..	..	5	...	...
	Female	..	3	5	10	..	2	1	1	1	...	23	28
Essex	Male	..	2	..	...	..	2	..	..	..	4	...	...
	Female	..	1	..	...	3	1	..	1	..	...	6	10
Franklin	Male	..	1	..	3	..	5	..	..	..	9	...	...
	Female	..	...	..	9	..	6	..	..	11	...	26	35
Grand Isle	Male	..	1	..	...	..	..	..	..	..	1	...	...
	Female	..	...	1	1	..	..	..	..	1	...	3	4
Lamoille	Male	..	1	1	1	..	..	..	..	..	3	...	...
	Female	..	...	..	5	1	1	..	7	1	...	15	18
Orange	Male	..	1	..	...	..	..	..	..	..	1	...	...
	Female	..	1	..	5	..	1	..	..	7	...	14	15
Orleans	Male	..	2	6	2	..	..	..	..	..	10	...	...
	Female	..	...	6	9	..	..	..	..	..	...	15	25
Rutland	Male	..	4	..	1	..	9	..	..	..	14	...	...
	Female	..	2	..	5	1	9	..	12	..	...	29	43
Washington	Male	..	5	4	2	..	..	..	..	..	11	...	...
	Female	..	[1]6	[2]8	16	5	..	..	15	..	...	50	61
Windham	Male	..	3	..	...	..	6	..	..	..	9	...	...
	Female	..	1	..	12	2	2	..	1	2	...	20	29
Windsor	Male	..	4	..	...	..	15	..	..	..	19	...	...
	Female	..	4	..	10	1	7	1	8	..	...	31	50
Aggregate	Male	..	33	13	11	..	50	..	..	..	107	...	...
	Female	..	24	20	104	14	46	2	49	29	...	288	...
Total			57	33	115	14	96	2	49	29	107	288	395

[1] Adultery and intolerable severity.
[2] Desertion and refusal to support.

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Summary for 1909

Total births	7,886
Total still births	299
Total living births	7,587
Total male births	4,051
Total female births	3,833
Total unknown births	2
Total plural births	211
Total plural births, males	123
Total plural births, female	88
Total illegitimate births	83
Total illegitimate births, males	35
Total illegitimate births, females	48
Total births American parentage	5,180
Total births foreign parentage	1,392
Total births father American, mother foreign	501
Total births father foreign, mother American	683
Total births parentage unknown	130

Total births are 22.92 per 1000 of the population.

Total marriages	3,080
Total divorces	395

One divorce to 7.80 marriages.

Total deaths	5,871

The percentage of total deaths (without still births) will be 10.98 per 1000 of the estimated population.

Lived to be 100 years old and over, 1909:

Eleanor H. Knight, Newbury, 101 years, 5 days.
Charles Taylor Snider, Hartford, 103 years, 12 days.
Hannah B. Haven, Ludlow, 100 years, 10 months, 16 days.
Leo. Muzzy, Johnson, 100 years, 8 months, 16 days.
Barnard Levi Nichols, Springfield, 100 years, 2 months, 2 days.
Eliza Murphy, Burlington 102 years.

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STATE REGISTRATION TABLES, 1857-1909, INCLUSIVE.

Year	Total Births Including Still Born					Total Births Not Including Still Born		
	Total	Males	Females	Sex not given	Still Born	Total Living Births	Males	Females
1857.....	6412	3283	3071	58	54	6358	3254	3046
1858.....	6624	3365	3192	67	147	6477	3295	3142
1859.....	6775	3456	3239	80	167	6608	3381	3188
1860.....	6595	3329	3236	30	144	6451	3255	3186
1861.....	6700	3427	3213	60	133	6567	3354	3170
Total.....	33106	16860	15951	295	645	32461	16539	15732
1862.....	5598	2881	2680	37	93	5505	2831	2650
1863.....	5450	2760	2648	42	81	5369	2719	2624
1864.....	4799	2471	2278	50	46	4753	2439	2264
1865.....	5426	2800	2587	39	73	5353	2761	2564
1866.....	6622	3416	3155	51	90	6532	3376	3113
Total.....	27895	14328	13348	219	383	27512	14126	13215
1867.....	6468	3272	3144	52	82	6386	3238	3096
1868.....	7510	3873	3605	32	156	7354	3774	3548
1869.....	7381	3760	3599	22	189	7192	3658	3512
1870.....	7671	4008	3645	18	208	7463	3899	3546
1871.....	7239	3700	3517	22	193	7046	3583	3441
Total.....	36269	18613	17510	146	828	35441	18152	17143
1872.....	7322	3730	3575	17	208	7114	3605	3492
1873.....	7091	3617	3460	14	196	6895	3515	3366
1874.....	7097	3680	3404	13	196	6901	3548	3340
1875.....	7228	3634	3591	3	235	6993	3497	3493
1876.....	7212	3756	3450	6	188	7024	3653	3365
Total.....	35950	18417	17480	53	1023	34927	17818	17056
1877.....	7375	3774	3586	15	197	7178	3661	3502
1878.....	6970	3588	3374	8	235	6735	3459	3268
1879.....	6844	3597	3236	11	252	6592	3447	3134
1880.....	6632	3384	3240	8	228	6404	3260	3136
1881.....	6761	3490	3266	5	242	6519	3354	3160
Total.....	34582	17833	16702	47	1154	33428	17181	16200
1882.....	6331	3239	3078	14	223	6108	3114	2980
1883.....	6559	3471	3077	11	211	6348	3348	2989
1884.....	6665	3368	3292	5	176	6489	3272	3212
1885.....	6592	3344	3236	12	175	6417	3243	3162
1886.....	6484	3302	3178	4	198	6286	3188	3094
Total.....	32631	16724	15861	46	983	31648	16165	15437

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STATE REGISTRATION TABLES—Continued.

Year	Total Births Including Still Born					Total Births Not Including Still Born		
	Total	Males	Females	Sex not given	Still Born	Total Living Births	Males	Females
1887.....	6452	3194	3247	11	185	6267	3088	3168
1888.....	6535	3461	3065	9	194	6341	3340	2992
1889.....	6374	3254	3106	14	231	6143	3124	3005
1890.....	6686	3446	3214	26	208	6478	3228	3124
1891.....	6880	3539	3331	10	246	6634	3387	3237
Total.....	32927	16894	15963	70	1064	31863	16267	15526
1892.....	6795	3487	3286	22	237	6558	3365	3187
1893.....	7037	3631	3400	6	221	6816	3513	3300
1894.....	7062	3633	3390	39	234	6828	3521	3296
1895.....	7242	3738	3501	3	202	7040	3612	3425
1896.....	7291	3789	3501	1	250	7041	3621	3419
Total.....	35427	18278	17078	71	1144	34283	17632	16627
1897.....	7482	3732	3675	75	331	7151	3557	3519
1898.....	7544	3996	3494	54	355	7189	3798	3370
1899.....	7549	3900	3600	49	315	7224	3741	3474
1900.....	7356	3771	3567	18	309	7047	3609	3438
1901.....	7237	3758	3469	10	264	6973	3627	3346
Total.....	37168	19157	17805	206	1574	35584	18332	17147
1902.....	7537	3829	3695	13	298	7239	3683	3556
1903.....	7535	3907	3616	12	353	7182	3723	3459
1904.....	7712	4021	3673	18	346	7366	3827	3531
1905.....	7762	4040	3695	27	384	7378	3810	3547
1906.....	7881	4072	3801	8	361	7520	3876	3644
Total.....	38427	19869	18480	78	1742	36685	18919	17737
1857–61....	33106	16860	15951	295	645	32461	16539	15732
1862–66....	27895	14328	13348	219	383	27512	14126	13215
1867–71....	36269	18613	17510	146	828	35441	18152	17143
1872–76....	35950	18417	17480	53	1023	34927	17818	17056
1877–81....	34582	17833	16702	47	1154	33428	17181	16200
1882–86....	32631	16724	15861	46	983	31648	16165	15437
1887–91....	32927	16894	15963	70	1064	31863	16267	15526
1892–96....	35427	18278	17078	71	1144	34283	17632	16627
1897–01....	37168	19157	17805	206	1574	35594	18332	17147
1902–06....	38427	19869	18480	78	1742	36685	18919	17737
1907.....	7981	4194	3769	18	431	7550	3945	3605
1908.....	8102	4150	3934	18	408	7694	3921	3773
1909.....	7886	4051	3833	12	299	7587	3879	3708
Agg.....	368351	189368	177714	1269	11678	356673	182876	172906

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STATE REGISTRATION TABLES, 1857-1909, INCLUSIVE.

Year	Total Deaths					Total Marriages	Total Divorces
	Total Including Still Births	Males	Females	Sex not given	Still Born		
1857.....	3512	1647	1844	21	54	1941	.....
1858.....	3728	1738	1951	39	147	2315	.....
1859.....	3893	1811	1987	95	167	2169	.....
1860.....	4041	1963	2042	36	144	2179	95
1861.....	4038	1939	2066	33	133	2188	66
Total.....	19212	9089	9890	224	645	10792	161
1862.....	4836	2492	2322	22	93	1962	.....
1863.....	5710	2840	2827	43	81	2007	.....
1864.....	5293	2752	2507	34	46	1804	.....
1865.....	4858	2426	2404	28	73	2569	.....
1866.....	3841	1897	1921	23	90	3001	.....
Total.....	24538	12407	11981	150	383	11343	571
1867.....	4088	1975	2083	30	82	2857	159
1868.....	4455	2193	2222	40	156	2961	167
1869.....	4528	2232	2264	32	189	2621	148
1870.....	4735	2324	2373	38	208	2928	164
1871.....	4507	2249	2214	44	193	2742	203
Total.....	22313	10973	11156	184	828	14109	841
1872.....	5417	2675	2707	35	208	2749	146
1873.....	4825	2384	2398	43	196	2714	175
1874.....	5232	2571	2608	53	196	2724	170
1875.....	5360	2624	2685	51	235	2709	171
1876.....	5080	2465	2583	32	188	2642	168
Total.....	25914	12719	12981	214	1023	13538	830
1877.....	4992	2463	2479	50	197	2615	175
1878.....	4896	2400	2453	43	235	2770	197
1879.....	5164	2494	2632	38	252	2708	126
1880.....	5260	2548	2674	38	228	2697	129
1881.....	5557	2693	2815	49	242	2763	168
Total.....	25869	12598	13053	218	1154	13553	795
1882.....	5481	2671	2761	49	223	2883	162
1883.....	5204	2551	2618	35	211	2836	173
1884.....	5233	2518	2667	48	176	2686	202
1885.....	5358	2664	2652	42	175	2709	94
1886.....	5099	2556	2514	29	198	2585	129
Total.....	26375	12960	13212	203	983	13699	760

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STATE REGISTRATION TABLES—Continued.

Year	Total Deaths					Total Marriages	Total Divorces
	Total Including Still Births	Male	Female	Sex not given	Still Born		
1887.....	5473	2705	2728	40	185	2661	186
1888.....	5775	3036	2703	36	194	2647	157
1889.....	5514	2674	2796	44	231	2846	145
1890.....	5529	2727	2773	29	208	2818	154
1891.....	5616	2805	2766	45	246	2817	165
Total.....	27907	13947	13766	194	1064	13789	807
1892.....	6197	3067	3093	37	237	2905	167
1893.....	5569	2870	2688	11	221	2941	185
1894.....	5410	2692	2680	38	234	2828	229
1895.....	5488	2852	2632	4	202	2955	290
1896.....	5543	2867	2671	5	250	3041	272
Total.....	28207	14348	13764	95	1144	14670	1143
1897.....	5808	2873	2861	74	331	2816	233
1898.....	5655	2938	2664	53	355	2880	227
1899.....	6288	3157	3036	95	315	2901	241
1900.....	5904	3003	2858	43	309	2905	235
1901.....	6024	3056	2938	30	264	3054	227
Total.....	29679	15027	14357	295	1574	14556	1163
1902.....	5509	2762	2710	37	298	3146	316
1903.....	5949	2988	2943	18	353	3135	295
1904.....	5943	3067	2864	12	346	3078	311
1905.....	6340	3337	2987	16	384	2992	272
1906.....	6241	3261	2975	5	361	3106	304
Total.....	29982	15415	14479	88	1742	15457	1498
1857-61....	19212	9089	9890	224	645	10792	161
1862-66....	24538	12407	11981	150	383	11343	571
1867-71....	22313	10973	11156	184	828	14109	841
1872-76....	25914	12719	12981	214	1023	13538	830
1877-81....	25869	12598	13053	218	1154	13553	795
1882-86....	26375	12960	13212	203	983	13699	760
1887-91....	27907	13947	13766	194	1064	13789	807
1892-96....	28207	14348	13764	95	1144	14670	1143
1897-01....	29679	15027	14357	295	1574	14556	1163
1902-06....	29982	15415	14479	88	1742	15457	1498
1907.....	6131	3142	2980	9	431	3254	382
1908.....	6064	3145	2902	17	408	3052	346
1909.....	5871	3126	2742	3	299	3080	395
Agg.....	278062	138905	137263	1894		144892	9692

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TABLE I.—BIRTHS.—RECAPITULATION.

Columns	1	2	3	4	5	6	7	8	9
Year	Total inc. S. B.	Males	Females	Sex not given	Still Births	Total Living Births	Males	Females	Sex not given
57–61..	33106	16860	15951	295	645	32461	16539	15732	190
62–66..	27895	14328	13348	219	383	27512	14126	13215	171
67–71..	36269	18613	17510	146	828	35441	18152	17143	146
72–76..	35950	18417	17480	53	1023	34927	17818	17056	53
77–81..	34582	17833	16702	47	1154	33428	17181	16200	47
82–86..	32631	16724	15861	46	983	31648	16165	15437	46
87–91..	32927	16894	15963	70	1064	31863	16267	15526	70
92–96..	35427	18278	17078	71	1144	34283	17632	16627	24
97–01..	37168	19157	17805	206	1574	35584	18332	17147	105
02–06..	38427	19869	18480	78	1742	36685	18919	17737	29
1907...	7981	4194	3769	18	431	7550	3945	3605	....
1908...	8102	4150	3934	18	408	7694	3921	3773	....
1909...	7886	4051	3833	2	299	7587	3879	3708	....
Totals.	368351	189368	177714	1269	11678	356673	182876	172906	881

TABLE II.—DEATHS.—RECAPITULATION.

Columns	1	2	3	4	5	6
Year	Total inc. S. B.	Males	Females	Sex not given	Marriages	Divorces
57–61.....	19212	9098	9890	224	10792	161
62–66.....	24538	12407	11981	150	11343	571
67–71.....	22313	10973	11156	184	14109	841
72–76.....	25914	12719	12981	214	13538	830
77–81.....	25869	12598	13053	218	13553	795
82–86.....	26375	12960	13212	203	13699	760
87–91.....	27907	13947	13766	194	13789	807
92–96.....	28207	14348	13764	95	14670	1143
97–01.....	29679	15027	14357	295	14556	1163
02–06.....	29982	15415	14479	88	15457	1498
1907.....	6131	3142	2980	9	3254	382
1908.....	6064	3145	2902	17	3052	346
1909.....	5871	3126	2742	3	3080	395
Totals.....	278062	138905	137263	1894	144892	9692

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